

*****STN Columbus*****

FILE 'HOME' ENTERED AT 12:45:40 ON 05 MAR 1998

=> index bioscience

=> s (hcv and hepatitis) and (type or subtype or strain)

3 FILE AGRICOLA
142 FILE AIDSLINE
2 FILE BIOBUSINESS
964 FILE BIOSIS
36 FILE BIOTECHABS
36 FILE BIOTECHDS
9 FILE CABA
391 FILE CANCERLIT
483 FILE CAPLUS
7 FILE CEABA
7 FILE CIN
6 FILE CJACS
1 FILE CJELSEVIER
5 FILE CONFSCI
18 FILES SEARCHED...
58 FILE DDFU
2024 FILE DGENE
9 FILE DISSABS
139 FILE DRUGU
20 FILE EMBAL
969 FILE EMBASE
650 FILE GENBANK
6 FILE HEALSAFE
10 FILE IFIPAT
406 FILE JICST-EPLUS
354 FILE LIFESCI
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1029 FILE MEDLINE
4 FILE NIOSHTIC
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15 FILE PHIN
356 FILE PROMT
999 FILE SCISEARCH
87 FILE TOXLINE
169 FILE TOXLIT
175 FILE USPATFULL
47 FILES SEARCHED...
55 FILE WPIDS
55 FILE WPINDEX

37 FILES HAVE ONE OR MORE ANSWERS, 49 FILES SEARCHED IN
STNINDEX

L1 QUE (HCV AND HEPATITIS) AND (TYPE OR SUBTYPE OR STRAIN)

=> file hits

=> s l1

L2 9541 L1

=> s l2 and (type or subtype or strain)(2w)("7" or "9" or "10" or "11" or 1d or 1e or
1f or 1g or 2e or 2f or 2g or 2h or 2i or 2k or 2l or 3g or 4k or 4l or 4m)

L3 396 L2 AND (TYPE OR SUBTYPE OR STRAIN)(2W)("7" OR "9" OR
"10" OR "11" OR 1D OR 1E OR 1F OR 1G OR 2E OR 2F OR 2G OR
2H OR 2I OR 2K OR 2L OR 3G OR 4K OR 4L OR 4M)

=> dup rem l3

L4 275 DUP REM L3 (121 DUPLICATES REMOVED)

=> d 1-275

L4 ANSWER 1 OF 275 DRUGU COPYRIGHT 1998 DERWENT
INFORMATION LTD

AN 98-07069 DRUGU M T

TI Durability of serological remission in chronic hepatitis

C treated with interferon-alpha-2B.

AU Sim H; Yim C; Krajden M; Heathcote J

CS Univ.Toronto

LO Toronto, Ont., Can.

SO Am.J.Gastroenterol. (93, No. 1, 39-43, 1998) 2 Tab. 30 Ref.

CODEN: AJGAAR ISSN: 0002-9270

AV Division of Gastroenteropathy, West Wing, 4th Floor, Room 828, The
Toronto, Ontario, Canada M5T 2S8. (J.H.).

LA English
DT Journal
FA AB; LA; CT
FS Literature

L4 ANSWER 2 OF 275 USPATFULL

AN 97:104304 USPATFULL

TI Amplification of RNA sequences using the ligase chain reaction

IN Marshall, Ronald L., Zion, IL, United States

Carrino, John J., Gurnee, IL, United States

Sustachek, Joann C., Racine, WI, United States

PA Abbott Laboratories, Abbott Park, IL, United States (U.S.
corporation)

PI US 5686272 971111

WO 9324656 931209

AI US 95-356287 950222 (8)

WO 93-US4863 930524

950222 PCT 371 date

950222 PCT 102(e) date

RLI Continuation-in-part of Ser. No. US 92-891543, filed on 29 May
1992, now abandoned

DT Utility

LN.CNT 1618

INCL INCLM: 435/091.200

INCLS: 435/006.000; 435/091.100; 435/091.520; 435/810.000;

536/024.300; 935/077.000; 935/078.000

NCL NCLM: 435/091.200

NCLS: 435/006.000; 435/091.100; 435/091.520; 435/810.000;

536/024.300; 935/077.000; 935/078.000

IC [6]

ICM: C12P019-34

ICS: C12Q001-68; C07H021-04

EXF 435/6; 435/91.1; 435/91.2; 435/91.52; 435/810; 536/24.3; 935/77;
935/78

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 275 USPATFULL

AN 97:51921 USPATFULL

TI Methods for optimizing of an optical assay device

IN Bogart, Gregory R., Fort Collins, CO, United States

Etter, Jeffrey B., Boulder, CO, United States

PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)

PI US 5639671 970617

AI US 95-412600 950328 (8)

RLI Continuation of Ser. No. US 93-76319, filed on 10 Jun 1993, now

abandoned which is a continuation-in-part of Ser. No. US

92-923048, filed on 31 Jul 1992, now abandoned which is a

continuation-in-part of Ser. No. US 92-873097, filed on 24 Apr

1992, now abandoned which is a continuation-in-part of Ser. No. US

89-408291, filed on 18 Sep 1989, now abandoned

DT Utility

LN.CNT 5193

INCL INCLM: 436/518.000

INCLS: 359/581.000; 359/585.000; 359/586.000; 359/589.000;

422/055.000; 422/057.000; 422/082.050; 422/082.110;

427/162.000; 427/164.000; 427/165.000; 427/166.000;

427/167.000; 427/250.000; 427/255.000; 427/337.000;

427/338.000; 427/404.000; 427/419.100; 427/419.200;

435/004.000; 435/808.000; 436/164.000; 436/165.000;

436/524.000; 436/532.000

NCL NCLM: 436/518.000

NCLS: 359/581.000; 359/585.000; 359/586.000; 359/589.000;

422/055.000; 422/057.000; 422/082.050; 422/082.110;

427/162.000; 427/164.000; 427/165.000; 427/166.000;

427/167.000; 427/250.000; 427/255.000; 427/337.000;

427/338.000; 427/404.000; 427/419.100; 427/419.200;

435/004.000; 435/808.000; 436/164.000; 436/165.000;

436/524.000; 436/532.000

IC [6]

ICM: G01N033-543

ICS: G01N033-545; G01N033-547

EXF 422/55; 422/57; 422/82.05; 422/82.11; 427/162; 427/164;

427/165-167; 427/250; 427/255; 427/337; 427/338; 427/404;

427/419.1; 427/419.2; 427/419.7; 359/581; 359/585; 359/586;

359/589; 435/808; 435/4; 436/164; 436/165; 436/518; 436/524;

436/525; 436/527; 436/805; 436/532

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 275 USPATFULL
 AN 97:42799 USPATFULL
 TI Method and instrument for detection of change of thickness or refractive index for a thin film substrate
 IN Sandstrom, Torbjorn, Molnlycke, Sweden
 Stibler, Lars, Goteborg, Sweden
 Maul, Diana M., Thornton, CO, United States
 PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
 PI US 5631171 970520
 AI US 95-455493 950531 (8)
 RLI Continuation of Ser. No. US 93-75128, filed on 10 Jun 1993, now patented, Pat. No. US 5494829 which is a continuation-in-part of Ser. No. US 92-923268, filed on 31 Jul 1992, now abandoned
 DT Utility
 LN.CNT 5160
 INCL INCLM: 436/518.000
 INCLS: 356/357.000; 356/364.000; 356/369.000; 422/055.000; 422/082.050; 435/005.000; 435/808.000; 436/164.000; 436/524.000; 436/525.000; 436/527.000; 436/805.000
 NCL NCLM: 436/518.000
 NCLS: 356/357.000; 356/364.000; 356/369.000; 422/055.000; 422/082.050; 435/005.000; 435/808.000; 436/164.000; 436/524.000; 436/525.000; 436/527.000; 436/805.000
 IC [6]
 ICM: G01N033-543
 ICS: G01N033-552
 EXF 356/357; 356/364; 356/369; 422/55; 422/82.05; 435/5; 435/808; 436/164; 436/518; 436/524; 436/525; 436/527; 436/805

L4 ANSWER 5 OF 275 USPATFULL
 AN 97:40693 USPATFULL
 TI Methods for forming an optical device for detecting the presence or amount of an analyte
 IN Crosby, Mark, Niwot, CO, United States
 PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
 PI US 5629214 970513
 AI US 95-456040 950531 (8)
 RLI Division of Ser. No. US 93-75952, filed on 10 Jun 1993, now patented, Pat. No. US 5541057 which is a continuation-in-part of Ser. No. US 92-924343, filed on 31 Jul 1992, now abandoned which is a continuation-in-part of Ser. No. US 92-873097, filed on 24 Apr 1992, now abandoned which is a continuation-in-part of Ser. No. US 89-408291, filed on 18 Sep 1989, now abandoned
 DT Utility
 LN.CNT 5272
 INCL INCLM: 436/518.000
 INCLS: 427/002.110; 427/002.130; 427/162.000; 427/164.000; 427/165.000; 427/402.000; 427/407.200; 427/409.000; 427/414.000; 427/419.100; 427/419.300; 427/407.100; 435/004.000; 435/007.210; 435/007.320; 435/287.100; 435/287.200; 435/288.700; 435/808.000; 436/524.000; 436/528.000; 436/531.000; 436/532.000; 436/805.000
 NCL NCLM: 436/518.000
 NCLS: 427/002.110; 427/002.130; 427/162.000; 427/164.000; 427/165.000; 427/402.000; 427/407.100; 427/407.200; 427/409.000; 427/414.000; 427/419.100; 427/419.300; 435/004.000; 435/007.210; 435/007.320; 435/287.100; 435/287.200; 435/288.700; 435/808.000; 436/524.000; 436/528.000; 436/531.000; 436/532.000; 436/805.000
 IC [6]
 ICM: G01N033-543
 ICS: G01N033-545; G01N033-547
 EXF 427/2.11; 427/2.13; 427/162; 427/164; 427/165; 427/402; 427/414; 427/419.3; 427/419.1; 427/407.1; 427/407.2; 427/409; 435/4; 435/7.21; 435/7.32; 435/287.1; 435/287.2; 435/288.7; 435/808; 436/518; 436/524; 436/528; 436/531; 436/532; 436/805
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 275 USPATFULL
 AN 97:31413 USPATFULL
 TI Causative agent of the mystery swine disease, vaccine compositions and diagnostic kits
 IN Wensvoort, Gert, Havelte, Netherlands
 Terpstra, Catharinus, Lelystad, Netherlands
 Pol, Joannes M. A., Lelystad, Netherlands
 PA Stichting Centraal Diergeneeskundig Instituut, Lelystad, Netherlands (non-U.S. corporation)
 PI US 5620691 970415

WO 9221375 921210
 AI US 93-157005 931126 (8)
 WO 92-NL96 920605
 931126 PCT 371 date
 931126 PCT 102(e) date
 PRAI EP 91-201398 910606
 EP 92-200781 920318
 DT Utility
 LN.CNT 2204
 INCL INCLM: 424/184.100
 INCLS: 424/218.100; 424/221.100; 424/204.100; 424/815.000
 NCL NCLM: 424/184.100
 NCLS: 424/204.100; 424/218.100; 424/221.100; 424/815.000
 IC [6]
 ICM: A61K039-00
 ICS: A61K031-193; A61K039-38; A61K039-12
 EXF 424/218.1; 424/221.1; 424/204.1; 424/815; 424/184.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS
 AN 97:515649 BIOSIS
 DN 99814852
 TI Anticardiolipin, anti-beta-2-glycoprotein I, and antinucleosome antibodies in hepatitis C virus infection and mixed cryoglobulinemia.
 AU Cacoub P; Musset L; Amoura Z; Guilani P; Chabre H; Lunel F; Poynard T; Opolon P; Piette J-C
 CS Dep. Intern. Med., Hop. La Pitie-Salpatriere, 83 Blvd. de l'Hopital, 75651 Paris Cedex 13, France
 SO Journal of Rheumatology 24 (11). 1997. 2139-2144. ISSN: 0315-162X
 LA English

L4 ANSWER 8 OF 275 MEDLINE DUPLICATE 1
 AN 1998091878 MEDLINE
 DN 98091878
 TI Hepatitis C virus (HCV) genotypes and chronic liver disease in Pakistan.
 AU Shah H A; Jafri W; Malik I; Prescott L; Simmonds P
 CS Department of Medicine, Aga Khan University Hospital, Karachi, Pakistan.
 SO JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY, (1997 Nov) 12 (11) 758-61.
 Journal code: A6J. ISSN: 0815-9319.
 CY Australia
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199804
 EW 19980402

L4 ANSWER 9 OF 275 MEDLINE DUPLICATE 2
 AN 97193759 MEDLINE
 DN 97193759
 TI The influence of age on the prevalence of hepatitis C virus subtypes 1a and 1b.
 AU Feucht H H; Schroter M; Zollner B; Polywka S; Nolte H; Laufs R
 CS Institute of Medical Microbiology and Immunology, Universitätskrankenhaus Eppendorf, Hamburg, Germany.
 SO JOURNAL OF INFECTIOUS DISEASES, (1997 Mar) 175 (3) 685-8.
 Journal code: IH3. ISSN: 0022-1899.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 OS GENBANK-Z35502; GENBANK-Z35503; GENBANK-Z35504; GENBANK-Z35505; GENBANK-Z35506; GENBANK-Z35507; GENBANK-Z35508; GENBANK-Z35509; GENBANK-Z35510; GENBANK-Z35511; GENBANK-Z35512; GENBANK-Z35513; GENBANK-Z35514; GENBANK-Z35515; GENBANK-Z35516; GENBANK-Z35517; GENBANK-Z35518; GENBANK-Z35519; GENBANK-Z35520; GENBANK-Z35521; GENBANK-Z35522; GENBANK-Z35523; GENBANK-Z35524; GENBANK-Z35525;

GENBANK-Z35526; GENBANK-Z35527; GENBANK-Z35528; GENBANK-Z35529;
GENBANK-Z35530; GENBANK-Z35531; +
EM 199705
EW 19970504

L4 ANSWER 10 OF 275 MEDLINE DUPLICATE 3
AN 97338844 MEDLINE
DN 97338844
TI Liver transplantation for **hepatitis C**-associated cirrhosis in a single Australian centre: referral patterns and transplant outcomes.
AU Levy M T; Chen J J; McGuinness P H; Koorey D; Sheil A G; McCaughan G W
CS AW Morrow Gastroenterology and Liver Centre, Royal Prince Alfred Hospital, Camperdown, New South Wales, Australia.
SO JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY, (1997 Jun) 12 (6) 453-9.
Journal code: A6J. ISSN: 0815-9319.
CY Australia
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199711
EW 19971102

L4 ANSWER 11 OF 275 MEDLINE DUPLICATE 4
AN 97347331 MEDLINE
DN 97347331
TI Distribution of infecting **hepatitis C** virus genotypes in end-stage liver disease patients at a large American transplantation center.
AU Vargas H E; Wang L F; Laskus T; Poutous A; Lee R; Demetris A; Dodson F; Casavilla A; Fung J; Gayowski T; Singh N; Marino I; Rakela J
CS Division of Gastroenterology and Hepatology, Pittsburgh Transplantation Institute, University of Pittsburgh, Pennsylvania 15213-2582, USA.
SO JOURNAL OF INFECTIOUS DISEASES, (1997 Feb) 175 (2) 448-50.
Journal code: IH3. ISSN: 0022-1899.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 199709
EW 19970903

L4 ANSWER 12 OF 275 MEDLINE DUPLICATE 5
AN 1998021192 MEDLINE
DN 98021192
TI **HCV** genotypes in Italian patients with **HCV**-related oral lichen planus.
AU Lodi G; Carrozzo M; Hallett R; D'Amico E; Piattelli A; Teo C G; Gandolfo S; Carbone M; Porter S R
CS Department of Oral Medicine, Eastman Dental Institute for Oral Health Care Science, University of London, UK.
SO JOURNAL OF ORAL PATHOLOGY AND MEDICINE, (1997 Sep) 26 (8) 381-4.
Journal code: JRF. ISSN: 0904-2512.
CY Denmark
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Dental Journals
EM 199801
EW 19980104

L4 ANSWER 13 OF 275 MEDLINE DUPLICATE 6
AN 97346449 MEDLINE
DN 97346449
TI **Hepatitis C** virus genotypes in hemodialyzed patients: a multicentric study.
AU Goessens C; Jadoul M; Walon C; Burtonboy G; Cornu C
CS Virology Unit, University of Louvain Medical School, Brussels, Belgium.
SO CLINICAL NEPHROLOGY, (1997 Jun) 47 (6) 367-71.
Journal code: DEY. ISSN: 0301-0430.
CY GERMANY: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
(MULTICENTER STUDY)

LA English
FS Priority Journals
EM 199710
EW 19971005

L4 ANSWER 14 OF 275 SCISEARCH COPYRIGHT 1998 ISI (R)
AN 97:438837 SCISEARCH
GA The Genuine Article (R) Number: XC316
TI A DNA hybridization method for typing **hepatitis C** virus genotype 2c
AU Biasin M R; Fiordalisi G; Zanella I; Cavicchini A; Marchelle G; Infantolino D (Reprint)
CS OSPED CIVILE, SERV ANAT PATOL, MODULO DIAGNOST MOL & IMMUNOL, I-31033 CASTELFRANCO VENE, ITALY (Reprint); OSPED CIVILE, SERV ANAT PATOL, MODULO DIAGNOST MOL & IMMUNOL, I-31033 CASTELFRANCO VENE, ITALY; CONSORZIO BIOTECNOL, BRESCIA, ITALY; UNIV BRESCIA, FAC MED & CHIRURG, CATTEDRA CHIM APPLICATA SCI BIOMED, BRESCIA, ITALY; SORIN BIOMED SPA, SALUGGIA, ITALY
CYA ITALY
SO JOURNAL OF VIROLOGICAL METHODS, (MAY 1997) Vol. 65, No. 2, pp. 307-315.
Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS.
ISSN: 0166-0934.
DT Article; Journal
FS LIFE
LA English
REC Reference Count: 37
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 15 OF 275 MEDLINE DUPLICATE 7
AN 97330488 MEDLINE
DN 97330488
TI Direct blotting electrophoresis for sequencing and genotyping **hepatitis C** virus.
AU Castelain S; Khorsi H; Zawadzki P; Sueur J M; Capron J P; Eb F; Duverlie G
CS Virology Laboratory, CHU-Hopital Sud, Amiens, France.
SO JOURNAL OF VIROLOGICAL METHODS, (1997 May) 65 (2) 237-43.
Journal code: HQR. ISSN: 0166-0934.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199710
EW 19971001

L4 ANSWER 16 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 97-14624 DRUGU M T
TI Efficacy of different regimens of alpha-interferon in chronic **hepatitis C**.
AU Ideo G; Bellobuono A; Tempini S; Mondazzi L; Ideo G M; Silini E
CS Univ.Pavia
LO Milan; Pavia, It.
SO Dig.Dis.Sci. (42, No. 1, 202, 1997) 1 Tab.
CODEN: DDSCDJ ISSN: 0163-2116
AV Centre for Liver Diseases Crespi, Niguarda Ca' Granda Hospital, Milan, Italy.
LA English
DT Journal
FA AB; LA; CT
FS Literature

L4 ANSWER 17 OF 275 MEDLINE DUPLICATE 8
AN 97271775 MEDLINE
DN 97271775
TI Comparison of **hepatitis C** virus serotyping and genotyping in French patients.
AU Castelain S; Zawadzki P; Khorsi H; Darchis J P; Capron D; Sueur J M; Eb F; Duverlie G
CS Virology Laboratory, CHU-Hopital Sud, Amiens, France.
SO CLINICAL AND DIAGNOSTIC VIROLOGY, (1997 Feb) 7 (3) 159-65.

Journal code: CNQ. ISSN: 0928-0197.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199708

L4 ANSWER 18 OF 275 MEDLINE DUPLICATE 9

AN 97216579 MEDLINE

DN 97216579

TI Prevalence of hepatitis C virus genotypes in southern Italy.

AU Ciciarello S; Borgia G; Crowell J; Ciampi R; Cerini R; Orlando R; Mainolfi M; Reynaud L; Milano M; Piazza M

CS Institute of Infectious Diseases, University of Naples Federico II, Italy.

SO EUROPEAN JOURNAL OF EPIDEMIOLOGY, (1997 Jan) 13 (1) 49-54.

Journal code: ERE. ISSN: 0392-2990.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199707

EW 19970703

L4 ANSWER 19 OF 275 MEDLINE DUPLICATE 10

AN 97163464 MEDLINE

DN 97163464

TI Classification of hepatitis C virus variants in six major types based on analysis of the envelope 1 and nonstructural 5B genome regions and complete polyprotein sequences.

AU de Lamballerie X; Charrel R N; Attoui H; De Micco P

CS Laboratoire de Virologie, Faculte de Medecine, Hopital de la Timone, Marseille, France.. virophdm@lac.gulliver.fr

SO JOURNAL OF GENERAL VIROLOGY, (1997 Jan) 78 (Pt 1) 45-51.

Journal code: I9B. ISSN: 0022-1317.

CY ENGLAND: United Kingdom

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals; Cancer Journals

EM 199705

EW 19970501

L4 ANSWER 20 OF 275 LIFESCI COPYRIGHT 1998 CSA

AN 97:43906 LIFESCI

TI Classification of hepatitis C virus variants in six major types based on analysis of the envelope 1 and nonstructural 5B genome regions and complete polyprotein sequences

AU De Lamballerie, X.; Charrel, R.N.; Attoui, H.; De Micco, P.

CS Lab. de Virologie, Fac. de Medecine, Hop. de la Timone, Blvd. Jean Moulin 13385, Marseille Cedex 05, France

SO J. GEN. VIROL., (1997) vol. 78, no. 1, pp. 45-51.

ISSN: 0001-4285.

DT Journal

FS V; G

LA English

SL English

L4 ANSWER 21 OF 275 MEDLINE DUPLICATE 11

AN 97413085 MEDLINE

DN 97413085

TI Prevalence of hepatitis C virus antibodies and evaluation of hepatitis C virus genotypes in patients with lichen planus.

AU Imhof M; Popal H; Lee J H; Zeuzem S; Milbradt R

CS Department of Dermatology, University Hospital, Frankfurt, Germany.

SO DERMATOLOGY, (1997) 195 (1) 1-5.

Journal code: BBV. ISSN: 1018-8665.

CY Switzerland

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199712

EW 19971202

L4 ANSWER 22 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 97:147022 PROMT

TITLE: Diagnostics (HCV) "Resolution of

Hepatitis C Virus Genotypes Using Heteroduplex Gel Shift Analysis."

SOURCE: Disease Weekly Plus, (10 Mar 1997) pp. N/A.

WORD COUNT: 392

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 23 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 97:146901 PROMT

TITLE: Diagnostics (HCV) "Resolution of

Hepatitis C Virus Genotypes Using Heteroduplex Gel Shift Analysis."

SOURCE: Blood Weekly, (10 Mar 1997) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 392

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 24 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 97:135722 PROMT

TITLE: Diagnostics (HCV) "Resolution of

Hepatitis C Virus Genotypes Using Heteroduplex Gel Shift Analysis."

SOURCE: Cancer Weekly Plus, (10 Mar 1997) pp. N/A.

WORD COUNT: 392

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 25 OF 275 CAPLUS COPYRIGHT 1998 ACS DUPLICATE 12

AN 1996:422559 CAPLUS

DN 125:107079

TI New sequences of hepatitis C virus genotypes and their use as prophylactic, therapeutic and diagnostic agents

IN Maertens, Geert; Stuyver, Lieven

PA Innogenetics N.V., Belg.

SO PCT Int. Appl., 151 pp.

CODEN: PIXXD2

PI WO 9613590 A2 960509

DS W: AL, AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK

RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, DE, DK, ES, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG

AI WO 95-EP4155 951023

PRAI EP 94-870166 941021

EP 95-870076 950628

DT Patent

LA English

L4 ANSWER 26 OF 275 USPATFULL

AN 96:111555 USPATFULL

TI Optimized catalytic DNA-cleaving ribozymes

IN Joyce, Gerald F., Encinitas, CA, United States

PA The Scripps Research Institute, La Jolla, CA, United States (U.S. corporation)

PI US 5580967 961203

AI US 94-242402 940513 (8)

DT Utility

LN.CNT 3698

INCL INCLM: 536/023.200

INCLS: 536/023.100; 536/024.500; 435/006.000; 435/091.310; 435/172.100; 435/172.300

NCL NCLM: 536/023.200

NCLS: 435/006.000; 435/091.310; 435/172.100; 435/172.300; 536/023.100; 536/024.500

IC [6]

ICM: C12N009-22

ICS: C12Q001-68

EXF 536/24.1; 536/23.1; 536/23.2; 536/24.5; 536/24.1; 536/25.1; 536/25.3; 435/6; 435/91.2; 435/91.3; 435/91.31; 435/172.1;

435/172.3; 435/199; 435/91.53; 435/195; 514/44

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 27 OF 275 USPATFULL

AN 96:80141 USPATFULL

TI Detection of an analyte by fluorescence using a thin film optical device

IN Bogart, Gregory R., Berthoud, CO, United States
 PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
 PI US 5552272 960903
 AI US 93-76348 930610 (8)
 DT Utility
 LN.CNT 5378
 INCL INCLM: 435/006.000
 INCLS: 422/055.000; 422/057.000; 422/082.050; 422/082.080;
 435/007.200; 435/007.300; 435/007.320; 435/808.000;
 435/810.000; 436/172.000; 436/510.000; 436/524.000;
 436/525.000; 436/527.000; 436/528.000; 436/531.000;
 436/805.000; 436/807.000; 359/580.000; 359/585.000
 NCL NCLM: 435/006.000
 NCLS: 359/580.000; 359/585.000; 422/055.000; 422/057.000;
 422/082.050; 422/082.080; 435/007.200; 435/007.300;
 435/007.320; 435/808.000; 435/810.000; 436/172.000;
 436/518.000; 436/524.000; 436/525.000; 436/527.000;
 436/528.000; 436/531.000; 436/805.000; 436/807.000
 IC [6]
 ICM: G01N033-543
 EXF 422/55; 422/57; 422/58; 422/82.05; 422/82.08; 422/82.11; 435/6;
 435/7.2; 435/7.3; 435/7.32; 435/7.72; 435/808; 435/810; 436/172;
 436/518; 436/524; 436/525; 436/527; 436/528; 436/531; 436/805;
 436/807; 359/580; 359/585
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 28 OF 275 USPATFULL
 AN 96:77716 USPATFULL
 TI Methods for production of an optical assay device
 IN Bogart, Gregory R., Berthoud, CO, United States
 PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
 PI US 5550063 960827
 AI US 93-76347 930610 (8)
 RLI Continuation-in-part of Ser. No. US 92-923270, filed on 31 Jul
 1992, now abandoned And a continuation-in-part of Ser. No. US
 91-653064, filed on 11 Feb 1991, now abandoned
 DT Utility
 LN.CNT 5184
 INCL INCLM: 436/518.000
 INCLS: 422/055.000; 422/057.000; 422/082.050; 427/162.000;
 427/164.000; 427/165.000; 427/240.000; 427/241.000;
 427/414.000; 427/419.100; 427/419.200; 427/419.500;
 427/419.700; 435/004.000; 435/808.000; 436/524.000;
 436/525.000; 436/527.000; 436/528.000; 436/531.000;
 436/532.000; 436/805.000
 NCL NCLM: 436/518.000
 NCLS: 422/055.000; 422/057.000; 422/082.050; 427/162.000;
 427/164.000; 427/165.000; 427/240.000; 427/241.000;
 427/414.000; 427/419.100; 427/419.200; 427/419.500;
 427/419.700; 435/004.000; 435/808.000; 436/524.000;
 436/525.000; 436/527.000; 436/528.000; 436/531.000;
 436/532.000; 436/805.000
 IC [6]
 ICM: G01N033-543
 EXF 427/162; 427/164; 427/165; 427/240; 427/241; 427/414; 427/419.1;
 427/419.2; 427/419.3; 427/419.5; 427/419.7; 422/57; 422/55;
 422/82.05; 435/4; 435/808; 436/518; 436/524; 436/525; 436/527;
 436/528; 436/531; 436/532; 436/805
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

INCL INCLM: 435/005.000
 INCLS: 435/006.000; 435/007.210; 435/007.220; 435/007.230;
 435/007.320; 435/007.340; 435/808.000; 435/287.200;
 436/164.000; 436/513.000; 436/524.000; 436/525.000;
 436/527.000; 436/531.000; 436/805.000; 422/055.000;
 422/057.000; 422/058.000; 359/540.000; 359/581.000;
 359/585.000; 356/369.000
 NCL NCLM: 435/005.000
 NCLS: 356/369.000; 359/540.000; 359/581.000; 359/585.000;
 422/055.000; 422/057.000; 422/058.000; 435/006.000;
 435/007.210; 435/007.220; 435/007.230; 435/007.320;
 435/007.340; 435/287.200; 435/808.000; 436/164.000;
 436/513.000; 436/524.000; 436/525.000; 436/527.000;
 436/531.000; 436/805.000
 IC [6]
 ICM: C12Q001-70
 ICS: G01N033-53; G01N033-543; G01N021-00
 EXF 435/5; 435/6; 435/7.1-7.4; 435/7.92-7.95; 435/808; 435/287.2;
 422/55; 422/57; 422/85.05; 422/58; 436/518; 436/524; 436/525;
 436/527; 436/805; 436/811; 436/816; 436/164; 436/513; 436/531;
 428/336; 428/446; 428/913; 427/162; 427/164; 427/165-167; 427/250;
 427/255; 427/337; 427/338; 427/404; 427/419.1; 427/419.2;
 427/419.7; 427/508; 427/581; 427/585; 427/586; 427/589; 359/540;
 359/581; 359/585; 356/369
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 30 OF 275 USPATFULL
 AN 96:16908 USPATFULL
 TI Devices and methods for detection of an analyte based upon light
 interference
 IN Sandstrom, Torbjorn, Molnlycke, Sweden
 Stibler, Lars, Gothengurg, Sweden
 Maul, Diana M., Thornton, CO, United States
 PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
 PI US 5494829 960227
 AI US 93-75128 930610 (8)
 RLI Continuation-in-part of Ser. No. US 92-923268, filed on 31 Jul
 1992, now abandoned
 DT Utility
 LN.CNT 5185
 INCL INCLM: 436/518.000
 INCLS: 356/364.000; 356/369.000; 422/055.000; 422/082.050;
 435/808.000; 436/164.000; 436/524.000; 436/525.000;
 436/527.000; 436/805.000
 NCL NCLM: 436/518.000
 NCLS: 356/364.000; 356/369.000; 422/055.000; 422/082.050;
 435/808.000; 436/164.000; 436/524.000; 436/525.000;
 436/527.000; 436/805.000
 IC [6]
 ICM: G01N033-543
 ICS: G01N033; G01N033
 EXF 356/357; 356/364; 356/369; 422/82.05; 422/55; 435/5; 435/808;
 436/164; 436/524; 436/525; 436/527; 436/805; 436/518
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 31 OF 275 USPATFULL
 AN 96:3626 USPATFULL
 TI Devices and methods for detection of an analyte based upon light
 interference
 IN Bogart, Gregory R., Berthoud, CO, United States
 Model, Garret R., Boulder, CO, United States
 Maul, Diana M., Thornton, CO, United States
 Etter, Jeffrey B., Boulder, CO, United States
 PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
 PI US 5482830 960109
 AI US 93-76320 930610 (8)
 RLI Continuation-in-part of Ser. No. US 92-923304, filed on 31 Jul
 1992, now abandoned And a continuation-in-part of Ser. No. US
 92-873097, filed on 24 Apr 1992, now abandoned And a
 continuation-in-part of Ser. No. US 91-653064, filed on 11 Feb
 1991, now abandoned And a continuation-in-part of Ser. No. US
 91-653052, filed on 11 Feb 1991, now abandoned And a
 continuation-in-part of Ser. No. US 88-260317, filed on 20 Oct
 1988, now abandoned And a continuation-in-part of Ser. No. US
 92-917121, filed on 31 Jul 1992, now abandoned which is a
 continuation-in-part of Ser. No. US 89-408296, filed on 18 Sep
 1989, now abandoned, said Ser. No. US -873097 which is a
 continuation-in-part of Ser. No. US 89-408291, filed on 18 Sep

1989, now abandoned, said Ser. No. US -260317 which is a continuation-in-part of Ser. No. US 86-832682, filed on 25 Feb 1986, now abandoned
 DT Utility
 LN.CNT 5305
 INCL INCLM: 435/005.000
 INCLS: 356/369.000; 359/580.000; 359/585.000; 359/586.000; 359/589.000; 422/055.000; 422/057.000; 422/058.000; 422/082.050; 435/007.210; 435/007.220; 435/007.320; 435/007.360; 435/808.000; 436/164.000; 436/513.000; 436/518.000; 436/510.000; 436/524.000; 436/525.000; 436/527.000; 436/805.000
 NCL NCLM: 435/005.000
 NCLS: 356/369.000; 359/580.000; 359/585.000; 359/586.000; 359/589.000; 422/055.000; 422/057.000; 422/058.000; 422/082.050; 435/007.210; 435/007.220; 435/007.320; 435/007.360; 435/808.000; 436/164.000; 436/510.000; 436/513.000; 436/518.000; 436/524.000; 436/525.000; 436/527.000; 436/805.000
 IC [6]
 ICM: G01N033-544
 ICS: C12Q001-00
 EXF 356/369; 359/580; 359/581; 359/585; 359/586; 359/589; 422/55-58; 422/82.05; 428/429; 428/446; 428/447; 428/448; 428/450; 435/5; 435/6; 435/7.21; 435/7.22; 435/7.23; 435/7.32; 435/7.34; 435/808; 435/7.36; 436/164; 436/513; 436/524; 436/525; 436/527; 436/531; 436/805; 436/518; 436/510
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 32 OF 275 TOXLIT
 AN 1996:128789 TOXLIT
 DN CA-125-107079J
 TI New sequences of hepatitis C virus genotypes and their use as prophylactic, therapeutic and diagnostic agents.
 AU Maertens G; Stuyver L
 SO (1996). PCT Int. Appl. PATENT NO. 96 13590 05/09/96 (Innogenetics N.V.).
 CY Belgium
 DT Patent
 FS CA
 LA English
 OS CA 125:107079
 EM 199610

L4 ANSWER 33 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS
 AN 97:27333 BIOSIS
 DN 99326536
 TI Differential prevalence of hepatitis C virus subtypes in healthy blood donors, patients on maintenance hemodialysis and patients with hepatocellular carcinoma in Surabaya, Indonesia.
 AU Soetjijpto R H; Lusida M I; Darmadi S; Adi P; Soemarto; Ishido S; Katayama Y; Hotta H
 CS Dep. Microbiol., Kobe Univ. Sch. Med., 7-5-1 Kusunoki-cho, Chuo-ku, Kobe, Hyogo 650, Japan
 SO Journal of Clinical Microbiology 34 (12). 1996. 2875-2880. ISSN: 0095-1137
 LA English

L4 ANSWER 34 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD
 AN 96-34077 DRUGU T M
 TI Relationship between hepatic iron deposits and response to interferon in chronic hepatitis C.
 AU Ikura Y; Morimoto H; Johmura H; Fukui M; Sakurai M
 CS Univ.Osaka
 LO Osaka, Jap.
 SO Am.J.Gastroenterol. (91, No. 7, 1367-73, 1996) 3 Fig. 4 Tab. 27 Ref.
 CODEN: AJGAAR ISSN: 0002-9270
 AV Department of Pathology, Osaka City University Medical School, 1-4-54 Asahimachi, Abeno-ku, Osaka 545, Japan.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 35 OF 275 MEDLINE DUPLICATE 13
 AN 97138832 MEDLINE

DN 97138832
 TI Hepatitis C transmission between spouses.
 AU Koda T; Yonaha M; Hayashi A; Ishikawa K
 CS Institute of Clinical Research, Kure National Hospital, Hiroshima, Japan.
 SO JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY, (1996 Nov) 11 (11) 1001-5.
 Journal code: A6J. ISSN: 0815-9319.
 CY Australia
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199706
 EW 19970601

L4 ANSWER 36 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD
 AN 96-46097 DRUGU T M E
 TI Effect of hepatitis C virus (HCV) genotypes on HCV recurrence posttransplantation and response to interferon.
 AU Singh N; Vargas H; Marino I R; Laskus T; Rakela J
 CS Univ.Pittsburg
 LO Pittsburgh, Pa., USA
 SO Clin.Infect.Dis. (23, No. 4, 909, 1996) 1 Tab. ISSN: 1058-4838
 AV University of Pittsburgh, Pittsburgh, PA, U.S.A.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 37 OF 275 MEDLINE DUPLICATE 14
 AN 96369980 MEDLINE
 DN 96369980
 TI Hepatitis C virus types 7, 8 and 9 should be classified as type 6 subtypes.
 AU Mizokami M; Gojobori T; Ohba K; Ikeo K; Ge X M; Ohno T; Orito E; Lau J Y
 CS Second Department of Internal Medicine, Nagoya City University, Japan.
 SO JOURNAL OF HEPATOLOGY, (1996 May) 24 (5) 622-4.
 Journal code: IBS. ISSN: 0168-8278.
 CY Denmark
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199701
 EW 19970104

L4 ANSWER 38 OF 275 MEDLINE DUPLICATE 15
 AN 97050291 MEDLINE
 DN 97050291
 TI Hepatitis GBV-C sequences in patients infected with HCV contaminated anti-D immunoglobulin and among i.v. drug users in Germany.
 AU Schreier E; Hohne M; Kunkel U; Berg T; Hopf U
 CS Robert Koch Institute, Berlin, Germany.
 SO JOURNAL OF HEPATOLOGY, (1996 Sep) 25 (3) 385-9.
 Journal code: IBS. ISSN: 0168-8278.
 CY Denmark
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 OS GENBANK-X95611; GENBANK-X95621
 EM 199704
 EW 19970403

L4 ANSWER 39 OF 275 MEDLINE DUPLICATE 16
 AN 97173813 MEDLINE
 DN 97173813
 TI Hepatitis C virus serotypes and liver pathology.
 AU Guido M; Rugge M; Thung S N; Chemello L; Leandro G; Alberti A; Cecchetto A; Pontisso P; Cavalletto L; Ninfo V
 CS Cattedra di Istochimica & Immunoistochimica Patologica, Universit' a di Padova, Italy.
 SO LIVER, (1996 Dec) 16 (6) 353-7.

Journal code: L74. ISSN: 0106-9543.

CY Denmark

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199706

EW 19970603

L4 ANSWER 40 OF 275 CAPLUS COPYRIGHT 1998 ACS

AN 1997:417659 CAPLUS

DN 127:107837

TI Typing of **hepatitis C virus (HCV)** genome with restriction endonuclease and its predictive value on the response to interferon therapy in patients with chronic **hepatitis C**

AU Tang, Xiaoping; Yuan, Xiaozheng; Wu, Wanfen; Xu, Yongjun

CS Institute of Infectious Diseases, Eighth People's Hospital, Canton, 510060, Peop. Rep. China

SO Zhonghua Shiyuan He Linchuang Bingduxue Zazhi (1996), 10(3), 258-261

CODEN: ZSLZFS; ISSN: 1003-9279

PB Weishengbu Wuhan Shengwu Zhipin Yanjiuso

DT Journal

LA Chinese

L4 ANSWER 41 OF 275 MEDLINE DUPLICATE 17

AN 96432288 MEDLINE

DN 96432288

TI Genotype determination of **hepatitis C virus** from northern India: identification of a new **subtype**.

AU Panigrahi A K; Roca J; Acharya S K; Jameel S; Panda S K

CS Department of Pathology, All India Institute of Medical Sciences, AIIMS, New Delhi.

SO JOURNAL OF MEDICAL VIROLOGY, (1996 Feb) 48 (2) 191-8.

Journal code: I9N. ISSN: 0146-6615.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

OS GENBANK-X91297; GENBANK-X91298; GENBANK-X91299;

GENBANK-X91300;

GENBANK-X91301; GENBANK-X91302; GENBANK-X91303; GENBANK-X91304;

GENBANK-X91305; GENBANK-X91306; GENBANK-X91307; GENBANK-X91416;

GENBANK-X91417; GENBANK-X91418; GENBANK-X91419; GENBANK-X91420;

GENBANK-X91421; GENBANK-X91422; GENBANK-X91423

EM 199702

L4 ANSWER 42 OF 275 MEDLINE DUPLICATE 18

AN 96241253 MEDLINE

DN 96241253

TI [Autoimmune **hepatitis** and **hepatitis C**].

Hepatitis auto-immunes et infection par le virus de l'hepatite C.

AU Cacoub P; De Lacroix-Szmania I; Gatel A; Sbati A; Tazi Z; Godeau P

CS Service de medecine interne, hopital de la Pitie-Salpetriere, Paris, France.

SO REVUE DE MEDECINE INTERNE, (1996) 17 (2) 131-4. Ref: 23

Journal code: SGJ. ISSN: 0248-8663.

CY France

DT Journal; Article; (JOURNAL ARTICLE)

General Review; (REVIEW)

(REVIEW, TUTORIAL)

LA French

FS Priority Journals

EM 199611

L4 ANSWER 43 OF 275 MEDLINE DUPLICATE 19

AN 96262420 MEDLINE

DN 96262420

TI Distribution of genotypes and response to alpha-interferon in patients with **hepatitis C virus** infection in Germany.

AU Feucht H H; Zollner B; Schroter M; Hoyer A; Sterneck M; Polywka S

CS Institut für Medizinische Mikrobiologie und Immunologie, Universitäts-Krankenhaus Eppendorf, Hamburg, Germany.

SO EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY AND INFECTIOUS DISEASES, (1996 Feb) 15 (2) 128-32.

Journal code: EM5. ISSN: 0934-9723.

CY GERMANY: Germany, Federal Republic of

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

OS GENBANK-Z35502; GENBANK-Z35503; GENBANK-Z35504;

GENBANK-Z35505;

GENBANK-Z35506; GENBANK-Z35507; GENBANK-Z35508; GENBANK-Z35509;

GENBANK-Z35510; GENBANK-Z35511; GENBANK-Z35512; GENBANK-Z35513;

GENBANK-Z35514; GENBANK-Z35515; GENBANK-Z35516; GENBANK-Z35517;

GENBANK-Z35518; GENBANK-Z35519; GENBANK-Z35520; GENBANK-Z35521;

GENBANK-Z35522; GENBANK-Z35523; GENBANK-Z35524; GENBANK-Z35525;

GENBANK-Z35526; GENBANK-Z35527; GENBANK-Z35528; GENBANK-Z35529;

GENBANK-Z35530; GENBANK-Z35531; +

EM 199612

L4 ANSWER 44 OF 275 EMBASE COPYRIGHT 1998 ELSEVIER SCI. B.V.

AN 96057703 EMBASE

TI Cryoglobulinemia and cutaneous leukocytoclastic vasculitis with **hepatitis C virus** infection.

AU Buezo G.F.; Garcia-Buey M.; Rios-Buceta L.; Borque M.J.; Aragues M.; Dauden E.

CS Servicio de Dermatologia, Hospital de la Princesa, Diego de Leon 62, 28006 Madrid, Spain

SO International Journal of Dermatology, (1996) 35/2 (112-115).

ISSN: 0011-9059 CODEN: IJDEBB

CY Canada

DT Journal

FS 005 General Pathology and Pathological Anatomy

013 Dermatology and Venereology

LA English

SL English

L4 ANSWER 45 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD

AN 96-04875 DRUGU M T

TI Mutations in the nonstructural protein 5A gene and response to interferon in patients with chronic **hepatitis C virus 1b** infection.

AU Enomoto N; Sakuma I; Asahina Y; Kurosaki M; Murakami T; Yamamoto C; Ogura Y; Izumi N; Marumo F; Sato C

CS Univ.Tokyo-Med.+Dent.

LO Tokyo, Jap.

SO N.Engl.J.Med. (334, No. 2, 77-81, 1996) 2 Fig. 3 Tab. 32 Ref.

CODEN: NEJMAG ISSN: 0028-4793

AV Second Department of Internal Medicine, Faculty of Medicine, Tokyo Medical and Dental University, 1-5-45 Yushima, Bunkyo-ku, Tokyo 113, Japan. (C.S.).

LA English

DT Journal

FA AB; LA; CT

FS Literature

L4 ANSWER 46 OF 275 MEDLINE DUPLICATE 20

AN 96377305 MEDLINE

DN 96377305

TI Serologically defined genotypes of **hepatitis C virus** among Japanese patients with chronic **hepatitis C**.

AU Mizoguchi N; Mizokami M; Orito E; Shibata H; Shibata H

CS Second Department of Medicine, Nagoya City University Medical School Kawasumi, Japan.

SO JOURNAL OF VIROLOGICAL METHODS, (1996 Apr 26) 58 (1-2) 71-9.

Journal code: HQR. ISSN: 0166-0934.

CY Netherlands

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199702

EW 19970204

L4 ANSWER 47 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD

AN 96-27644 DRUGU M T

TI Long-term therapy with interferon in anti-HCV positive chronic hepatitis: is it conceivable

AU Perasso A; Testino G; Sumberaz A; Ansaldi F

LO Genova, It.

SO Minerva Med. (87, No. 3, 60-74, 1996) 2 Fig. 2 Tab. 15 Ref.

CODEN: MIMEO ISSN: 0026-4806

AV Divisione di Gastroenterologia ed Endoscopia Digestiva, Ospedale

San Martino, Monoblocco 6 piano, Viale Benedetto XV 10, 16132

Genova, Italy. (G.T.).

LA English

DT Journal

FA AB; LA; CT

FS Literature

L4 ANSWER 48 OF 275 MEDLINE DUPLICATE 21

AN 96310227 MEDLINE

DN 96310227

TI Distribution of HCV genotypes among blood donors, patients with chronic liver disease, hepatocellular carcinoma, and patients on maintenance hemodialysis in Korea.

AU Lee D S; Sung Y C; Whang Y S

CS Department of Clinical Pathology, Korea Cancer Center Hospital, Seoul, Korea.

SO JOURNAL OF MEDICAL VIROLOGY, (1996 May) 49 (1) 55-60.

Journal code: J9N ISSN: 0146-6615.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

LA English

FS Priority Journals

EM 199612

L4 ANSWER 49 OF 275 JICST-EPlus COPYRIGHT 1998 JST

AN 970019645 JICST-EPlus

TI Study of response of interferon therapy and incidence of hepatocellular carcinoma in patients with chronic hepatitis C treated with interferon.

AU MAKIDONO CHIHU; INOUE JUN'ICHI; FUJIO HIDEKI; TAKE SUSUMU;

NAKASHIMA

TOKUKO; KAWAMOTO HIROFUMI; NAKAGAWA HIROMASA;

NAGASHIMA FUJIO;

SHIBATA JUN

CS Soc. Insur., Hiroshima Munic. Hosp.

SO Shakai Hoken Hiroshima Shimin Byoin Ishi (Medical Journal of Hiroshima City Hospital), (1996) vol. 12, no. 1, pp. 45-50. Journal Code: X0371A (Fig. 4, Tbl. 3, Ref. 13)

ISSN: 0911-1077

CY Japan

DT Journal; Article

LA Japanese

STA New

L4 ANSWER 50 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:474391 PROMT

TITLE: Disease Associations: "Hepatitis C and Haemophilia in Portugal." F. Araujo, M.C. Koch, F.

Correia, H. Alves, I. Henriques and A.R. Araujo.

Serv. Imuno-Hemoterapia, H.S. Joao, Porto, Portugal.

SOURCE: Disease Weekly Plus, (9 Sep 1996) pp. N/A.

WORD COUNT: 289

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 51 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:474324 PROMT

TITLE: Disease Associations: "Hepatitis C and Haemophilia in Portugal." F. Araujo, M.C. Koch, F.

Correia, H. Alves, I. Henriques and A.R. Araujo.

Serv. Imuno-Hemoterapia, H.S. Joao, Porto, Portugal.

SOURCE: Blood Weekly, (9 Sep 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 291

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 52 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:175366 PROMT

TITLE: Therapy (HCV) "Molecular Parameters as

Predictive Factors in the Response to Interferon Therapy in Chronic Hepatitis C."

SOURCE: Blood Weekly, (1 Apr 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 341

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 53 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:314408 PROMT

TITLE: Diagnostics (HCV) "Identification of

Hepatitis C Virus Genotypes using Cleavase

Fragment Length Polymorphism."

SOURCE: Infectious Disease Weekly, (10 Jun 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 374

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 54 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:287187 PROMT

TITLE: Diagnostics (HCV) "Identification of

Hepatitis C Virus Genotypes using Cleavase

Fragment Length Polymorphism."

SOURCE: Blood Weekly, (10 Jun 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 374

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 55 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:457238 PROMT

TITLE: Disease Associations "Hepatitis C and

Haemophilia in Portugal."

SOURCE: AIDS Weekly Plus, (9 Sep 1996) pp. N/A.

ISSN: 1069-1456.

WORD COUNT: 313

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 56 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:67756 PROMT

TITLE: Hemophilia (HCV) Tagariello, G.; Pontisso,

P.; Davoli, P.G.; Ruvoletto, M.G.; Traldi, A.;

Alberti, A. "Hepatitis C Virus Genotypes

and Severity of Chronic Liver Disease in

Haemophiliacs." British Journal of Haematology,

November 1995;91(3):708-713.

SOURCE: Blood Weekly, (1 Jan 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 257

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 57 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:230554 PROMT

TITLE: International (Asia): Type 3 Variants Cause

HCV in India

SOURCE: Infectious Disease Weekly, (22 Apr 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 469

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 58 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:649893 PROMT

TITLE: Epidemiology (HCV): "Dynamics of

HCV Genotypes In French Hemophiliacs."

SOURCE: Blood Weekly, (9 Dec 1996) pp. N/A.

ISSN: 1065-6073.

WORD COUNT: 307

FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 59 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD

AN 96-40438 DRUGU T M

TI Immunogenetic analysis of the responsiveness to interferon therapy in the patients with chronic hepatitis C.

AU Kikuchi I; Ueda A; Mihara K; Miyana O; Machidori H; Ishikawa E; Tamura K
LO Miyazaki, Jap.
SO Gastroenterology (110, No. 4, Suppl., A1232, 1996)
CODEN: GASTAB ISSN: 0016-5085
AV Department of Internal Medicine, Miyazaki Prefectural Hospital, Miyazaki, Japan.
LA English
DT Journal
FA AB; LA; CT
FS Literature

L4 ANSWER 60 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96-44035 DRUGU M T
TI Efficiency of interferon alpha in patients with cryoglobulinemia and hepatitis C virus. Predictive factors of response to treatment.
AU Cresta P; Cacoub P; Frangeul L; Musset L; Opolon P; Godeau P; Piette J C; Hureau J M; Lunel F
LO Paris; Angers, Fr.
SO Arthritis Rheum. (39, No. 9, Suppl., S147, 1996)
CODEN: ARHEAW ISSN: 0004-3591
AV Services de Bacterio-Virologic, Medicine Interne, Immunochimie, Hepatogastroenterologie, Hopital La Pitie-Salpetriere, Paris, France.
LA English
DT Journal
FA AB; LA; CT
FS Literature

L4 ANSWER 61 OF 275 CANCERLIT
AN 97626438 CANCERLIT
DN 97626438
TI Molecular epidemiology of hepatocellular carcinoma (HCC) from China: the study of biomarkers (Meeting abstract).
AU Xiaolin Z; Shunzhang Y
CS Institute of Preventive Medicine, Shanghai Medical University, Shanghai 200032, China.
SO Non-serial, (1995). Cancer, 12th Asia Pacific Conference, p. 113. Singapore, October 17-20, 1995.
DT (MEETING ABSTRACT)
FS ICDB
LA English
EM 199710

L4 ANSWER 62 OF 275 USPATFULL
AN 95:58016 USPATFULL
TI Oligonucleotides and determination system of HCV genotypes
IN Okamoto, Hiroaki, Tochigi, Japan
Nakamura, Tetsuo, Tokyo, Japan
PA Immuno Japan Inc., Tokyo, Japan (non-U.S. corporation)
PI US 5427909 950627
AI US 92-940242 920908 (7)
PRAI JP 91-307296 910909
JP 92-93960 920228
DT Utility
LN.CNT 1102
INCL INCLM: 435/054.000
INCLS: 435/006.000; 435/091.100; 435/091.200; 536/024.330
NCL NCLM: 435/005.000
NCLS: 435/006.000; 435/091.100; 435/091.200; 536/024.330
IC [6]
ICM: C12Q001-68
ICS: C12Q001-70; C12P019-34; C07H021-04
EXF 435/91; 435/5; 435/91.1; 435/91.2; 536/24.33; 935/18; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 63 OF 275 USPATFULL
AN 95:47504 USPATFULL
TI Preparation of human immunoglobulin free of hepatitis C
IN Mitra, Gautam, Kensington, CA, United States
Mozen, Milton M., Berkeley, CA, United States
Louie, Robert E., Berkeley, CA, United States
PA Miles Inc., Elkhart, IN, United States (U.S. corporation)
PI US 5419906 950530
AI US 92-965658 921023 (7)

RLI Continuation-in-part of Ser. No. US 90-471571, filed on 29 Jan 1990, now patented, Pat. No. US 5159064 which is a continuation-in-part of Ser. No. US 88-192044, filed on 9 May 1988, now patented, Pat. No. US 4948877 which is a continuation of Ser. No. US 86-849612, filed on 4 Apr 1986, now patented, Pat. No. US 4762714
DT Utility
LN.CNT 488
INCL INCLM: 424/176.100
INCLS: 435/236.000; 530/387.100
NCL NCLM: 424/176.100
NCLS: 435/236.000; 530/387.100
IC [6]
ICM: A61K039-395
ICS: C07K016-00; C12N009-00
EXF 530/388.15; 530/388.1; 530/386; 530/387.1; 530/387.2; 530/387.3; 530/387.5; 530/387.7; 530/387.9; 530/390.1; 424/530; 424/176.1; 435/236
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 64 OF 275 USPATFULL
AN 95:45508 USPATFULL
TI Devices for detection of an analyte based upon light interference
IN Miller, B. John, Boulder, CO, United States
Maul, Diana M., Thornton, CO, United States
Blessing, James, Boulder, CO, United States
Crosby, Mark, Niwot, CO, United States
Kelley, Howard, Boulder, CO, United States
PA Biostar, Inc., Boulder, CO, United States (U.S. corporation)
PI US 5418136 950523
AI US 93-76719 930610 (8)
RLI Continuation-in-part of Ser. No. US 92-923332, filed on 31 Jul 1992, now abandoned
PRAI EP 91-308968 911001
DT Utility
LN.CNT 5297
INCL INCLM: 435/005.000
INCLS: 356/345.000; 359/577.000; 359/580.000; 359/586.000; 359/589.000; 422/055.000; 422/057.000; 422/058.000; 435/006.000; 435/007.210; 435/007.320; 435/007.340; 435/007.360; 435/007.400; 435/808.000; 435/974.000; 436/164.000; 436/510.000; 436/524.000; 436/525.000; 436/527.000; 436/528.000; 436/531.000; 436/805.000
NCL NCLM: 435/005.000
NCLS: 250/458.100; 356/345.000; 356/417.000; 359/577.000; 359/580.000; 359/586.000; 359/589.000; 422/055.000; 422/057.000; 422/058.000; 435/006.000; 435/007.210; 435/007.320; 435/007.340; 435/007.360; 435/007.400; 435/808.000; 435/974.000; 436/164.000; 436/510.000; 436/524.000; 436/525.000; 436/527.000; 436/528.000; 436/531.000; 436/805.000

IC [6]
ICM: G01N033-543
ICS: G01N033-544; G01N033-552; G01N033-569
EXF 356/369; 356/345; 359/577; 359/580; 359/586; 359/589; 422/55-58; 435/5; 435/808; 435/6; 435/7.21; 435/7.32; 435/7.34; 435/7.36; 435/7.4; 435/7.92; 435/974; 436/524; 436/525; 436/527; 436/528; 436/531; 436/164; 436/165; 436/805; 436/807-810; 436/532; 436/43; 436/47; 436/510
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 65 OF 275 CANCERLIT
AN 95608981 CANCERLIT
DN 95608981
TI HCV subtypes in liver tissues of patients with hepatocellular carcinoma (Meeting abstract).
AU Karahashi T; Ueda M; Nishiwaki M; Shito M; Tsuzuki T; Kitajima M
CS Dept. of Surgery, School of Medicine, Keio Univ., Tokyo 160, Japan.
SO Proc Annu Meet Am Assoc Cancer Res, (1995). Vol. 36, pp. A1204. ISSN: 0197-016X.
DT (MEETING ABSTRACT)
FS ICDB
LA English
EM 199508

L4 ANSWER 66 OF 275 MEDLINE DUPLICATE 22
AN 96048918 MEDLINE
DN 96048918

TI **Hepatitis C virus genotypes and severity of chronic liver disease in haemophiliacs.**
 AU Tagariello G; Pontisso P; Davoli P G; Ruvoletto M G; Traldi A; Alberti A
 CS Centre for Blood Diseases, Castelfranco Veneto Hospital, TV, Italy.
 SO BRITISH JOURNAL OF HAEMATOLOGY, (1995 Nov) 91 (3) 708-13.
 Journal code: AXC. ISSN: 0007-1048.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals; Cancer Journals
 EM 199605

L4 ANSWER 67 OF 275 JICST-EPlus COPYRIGHT 1998 JST
 AN 960055026 JICST-EPlus
 TI Liver damage and asymptomatic carriers based on long-term follow-up study in cases with positive HCV (C100-3, N-14) antibody.
 Study conducted in a high-epidemic area of HCV clarified by mass survey.
 AU SAITO MASAHICO; KAJIKAWA TAKUMI; HARA KYUYA; UMEZONO TADASHI
 SETA TOSHIKATSU; YOKOSUKA OSAMU; SAISHO HIROMITSU; OFUJI MASAO
 CS Awaishikaibyoin
 Chiba Univ., Sch. of Med.
 SO Kanzo (Acta Hepatologica Japonica), (1995) vol. 36, no. 11, pp. 633-639. Journal Code: Z0006B (Tbl. 7, Ref. 20)
 ISSN: 0451-4203
 CY Japan
 DT Journal; Article
 LA Japanese
 STA New

L4 ANSWER 68 OF 275 MEDLINE DUPLICATE 23
 AN 95375903 MEDLINE
 DN 95375903
 TI Interferon treatment of chronic hepatitis C in patients with hemophilia or von Willebrand's disease in Japan.
 AU Yoshikawa M; Fukui H; Kojima H; Yoshiji H; Sakamoto T; Imazu H; Nakanani T; Matsumura Y; Kuriyama S; Yamao J; et al
 CS Third Department of Internal Medicine, Nara Medical University, Japan.
 SO JOURNAL OF GASTROENTEROLOGY, (1995 Jun) 30 (3) 367-71.
 Journal code: BWP. ISSN: 0944-1174.
 CY Japan
 DT (CLINICAL TRIAL)
 Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199512

L4 ANSWER 69 OF 275 MEDLINE DUPLICATE 24
 AN 95294542 MEDLINE
 DN 95294542
 TI **Hepatitis C virus genotypes in Belgian hemophiliacs.**
 AU Sheng L; Willems M; Peerlinck K; Vermeylen J; Yap S H
 CS Division of Liver and Pancreatic Diseases, University Hospital Gasthuisberg, Leuven, Belgium.
 SO JOURNAL OF MEDICAL VIROLOGY, (1995 Feb) 45 (2) 211-4.
 Journal code: 19N. ISSN: 0146-6615.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199509

L4 ANSWER 70 OF 275 CAPLUS COPYRIGHT 1998 ACS DUPLICATE 25
 AN 1995:908014 CAPLUS
 DN 124:37622
 TI The clinico-pathological studies on type C hepatitis in patients on maintenance hemodialysis
 AU Ishitani, Seiji
 CS 3rd Dep. Intern. Med., Wakayama Med. Coll., Wakayama, 640, Japan
 SO Wakayama Igaku (1995), 46(2), 187-202
 CODEN: WKMI AO; ISSN: 0043-0013
 DT Journal
 LA Japanese

L4 ANSWER 71 OF 275 MEDLINE DUPLICATE 26
 AN 96281114 MEDLINE
 DN 96281114
 TI Alpha interferon treatment in chronic hepatitis C.
 AU Ideo G; Bellobuono A; Mondazzi L; Tempini S; Bellati G; Ideo G M; Silini E
 CS Center for Liver Diseases Crespi, Niguarda Hospital, Milan, Italy.
 SO CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, (1995 Nov-Dec) 13 Suppl 13
 S167-73.
 Journal code: DFA. ISSN: 0392-856X.
 CY Italy
 DT (CLINICAL TRIAL)
 Journal; Article; (JOURNAL ARTICLE)
 (RANDOMIZED CONTROLLED TRIAL)
 LA English
 FS Priority Journals
 EM 199612

L4 ANSWER 72 OF 275 MEDLINE DUPLICATE 27
 AN 95405172 MEDLINE
 DN 95405172
 TI **Hepatitis C virus infection and genotypes in Japanese hemophiliacs.**
 AU Isobe K; Imoto M; Fukuda Y; Koyama Y; Nakano I; Hayakawa T; Takamatsu J
 CS Second Department of Internal Medicine, Nagoya University School of Medicine, Japan.
 SO LIVER, (1995 Jun) 15 (3) 131-4.
 Journal code: L74. ISSN: 0106-9543.
 CY Denmark
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199512

L4 ANSWER 73 OF 275 SCISEARCH COPYRIGHT 1998 ISI (R)DUPLICATE 28
 AN 95:222201 SCISEARCH
 GA The Genuine Article (R) Number: QL865
 TI GENOTYPING OF HEPATITIS-C VIRUS BY A SIMPLE ELISA METHOD
 AU AIZAKI H; WATANABE Y; SARASHINA T; SAKURAI T; NAGAMORI S; SUZUKI T;
 MATSUURA Y; SAITO I; MIYAMURA T (Reprint)
 CS NATL INST HLTH, DEPT VIROL 2, HEPATITIS VIRUSES LAB, TOKYO, JAPAN
 (Reprint); NATL INST HLTH, DEPT VIROL 2, HEPATITIS VIRUSES LAB, TOKYO, JAPAN; ST MARIANNA UNIV, SCH MED, KAWASAKI, KANAGAWA, JAPAN;
 DAIICHI PURE CHEM CO LTD, TOKYO, JAPAN; JIKEI UNIV, SCH MED, TOKYO, JAPAN; UNIV TOKYO, INST MED SCI, TOKYO, JAPAN
 CYA JAPAN
 SO CLINICAL AND DIAGNOSTIC VIROLOGY, (JAN 1995) Vol. 3, No. 1, pp. 105-109.
 ISSN: 0928-0197.
 DT Article; Journal
 FS CLIN
 LA ENGLISH
 REC Reference Count: 16
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 74 OF 275 JICST-EPlus COPYRIGHT 1998 JST
 AN 960137547 JICST-EPlus
 TI Histological Progression in Chronic Hepatitis C from the Point of HCV Genotype. Including Response to Interferon.
 AU ONO TSUYOSHI; KOMATSU MASAFUMI; KATO JUNJI; ISHII TOORU; FUNAOKA MASATO; HOSHINO TAKAO; KURAMITSU TOMOYUKI; MASAMUNE OSAMU
 CS Akita Univ., Sch. of Med.
 SO Akita Igaku (Akita Journal of Medicine), (1995) vol. 22, no. 1, pp. 59-67. Journal Code: Y0046A (Fig. 3, Tbl. 10, Ref. 38)
 ISSN: 0386-6106
 CY Japan
 DT Journal; Article
 LA Japanese
 STA New

L4 ANSWER 75 OF 275 MEDLINE
 AN 95324281 MEDLINE
 DN 95324281
 TI The diagnostic significance of anti-HCV IgM in chronic hepatitis C viral infection.
 AU Wu H; Wang J; Lin X
 CS Beijing You An Hospital.
 SO CHUNG-HUA NEI KO TSA CHIH CHINESE JOURNAL OF INTERNAL MEDICINE,
 (1995 Jan) 34 (1) 42-5.
 Journal code: D7V. ISSN: 0578-1426.
 CY China
 DT Journal; Article; (JOURNAL ARTICLE)
 LA Chinese
 EM 199510

L4 ANSWER 76 OF 275 SCISEARCH COPYRIGHT 1998 ISI (R)DUPLICATE 29
 AN 95:475439 SCISEARCH
 GA The Genuine Article (R) Number: RG999
 TI HEPATITIS-C SEROTYPES IN CHRONIC HEPATITIS-C OF CHILDREN
 AU BORTOLOTTI F (Reprint); JARA P; SIMMONDS P; DIAZ C; HIERRO L; VAJRO P; GIACCHINO R; DELAVEGA A; CRIVELLARO C; BARBERA C; CAMARENA C; NEBBIA G; ZANCAN L; FRAUCA E; BARBIERATO E; ALBERTI A
 CS UNIV PADUA, MED CLIN 2, VIA GIUSTINIANI 2, I-35100 PADUA, ITALY
 (Reprint); HOSP LA PAZ, HEPATOL UNIT, MADRID, SPAIN; UNIV EDINBURGH,
 DEPT MED MICROBIOL, EDINBURGH, MIDLOTHIAN, SCOTLAND; FAC CLIN PEDIAT
 NAPLES 2A, NAPLES, ITALY; DEPT INFECT DIS GASLINI, GENOA, ITALY;
 DEPT INFECT DIS, PADUA, ITALY; CLIN PEDIAT, TURIN, ITALY; DEPT PEDIAT, PADUA, ITALY; CLIN PEDIAT DE MARCHI, MILAN, ITALY
 CYA ITALY; SPAIN; SCOTLAND
 SO INTERNATIONAL HEPATOLOGY COMMUNICATIONS, (JUL 1995) Vol. 4, No. 1,
 pp. 35-41.
 ISSN: 0928-4346.
 DT Article; Journal
 FS LIFE; CLIN
 LA ENGLISH
 REC Reference Count: 16
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 77 OF 275 EMBASE COPYRIGHT 1998 ELSEVIER SCI. B.V.
 AN 95207696 EMBASE
 TI [HCV and HCV III-IV like genotypes in chronically infected patients. Prevalence and correlation with antibody pattern].
 GENOTIPI DI HCV E HCV III-IV LIKE IN PAZIENTI CRONICAMENTE INFETTI: PREVALENZA E CORRELAZIONE CON IL PATTERN ANTICORPALE.
 AU Crovatto M.; Pozzato G.; Modolo M.L.; Ceselli S.; Martelli P.; Pivetta B.; Moretti M.; Giacca M.; Grassi G.; Casarin P.; Mazzaro C.; Mazzi G.; Donada C.; Lacchin T.; Faelli A.; Braidà C.; Chiarotto B.; Santini G.F.
 CS Serv. di Microbiologia-Immunologia, Ospedale Civile di Pordenone USL 11, 33170 Pordenone, Italy
 SO Microbiologia Medica, (1995) 10/1 (8-13).
 ISSN: 1120-0146 CODEN: MIMFT
 CY Italy
 DT Journal
 FS 004 Microbiology
 006 Internal Medicine
 048 Gastroenterology
 LA Italian
 SL English; Italian

L4 ANSWER 78 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 95:410041 PROMT
 TITLE: Pathogenesis "Hepatitis C Virus (

HCV) Genotypes 1 and 2 in Anti-HCV Positive Primary Liver Cancer (PLC)." M.G. Marin, G. Ruggeri, N. Portolani, S. Bonardelli, F. Benzi, A. Rossini and E. Cariani. Hospital of Brescia, Italy.
 SOURCE: Cancer Biotechnology Weekly, (30 Oct 1995) pp. N/A.
 WORD COUNT: 326
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 79 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:46428 PROMT
 TITLE: Testing (HCV) "Further Development of a Serological Assay to Detect Existing and Newly Discovered HCV Genotypes."
 SOURCE: Infectious Disease Weekly, (27 Nov 1995) pp. N/A.
 ISSN: 1065-6073.
 WORD COUNT: 383
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 80 OF 275 PROMT COPYRIGHT 1998 IAC

ACCESSION NUMBER: 96:27873 PROMT
 TITLE: Testing (HCV) "Further Development of a Serological Assay to Detect Existing and Newly Discovered HCV Genotypes."
 SOURCE: Blood Weekly, (27 Nov 1995) pp. N/A.
 ISSN: 1065-6073.
 WORD COUNT: 383
 FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L4 ANSWER 81 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD
 AN 95-39489 DRUGU T M
 TI HCV RNA serum levels, genotypes and response to alpha interferon treatment in chronic hepatitis C.
 AU Bellobuono A; Tempini S; Bellati G; Asti L; Ideo G
 CS Univ.Pavia
 LO Milan; Pavia, It.
 SO Gastroenterology (108, No. 4, Suppl., A1033, 1995) 1 Fig.
 CODEN: GASTAB ISSN: 0016-5085
 AV Center for Liver Diseases "Crespi", Niguarda Hospital, Milan, Italy.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 82 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD
 AN 95-39566 DRUGU T M S
 TI An open label pilot study to evaluate the efficacy of lymphoblastoid interferon (L-IFN) in patients with chronic hepatitis C previously treated with recombinant alpha-interferon (R-IFN).
 AU Martinet J P; Spahr L; Murphy D; Petrella M; Vachereau A; Willems B
 CS Univ.Montreal; Wellcome
 LO Montreal, Que., Can.
 SO Gastroenterology (108, No. 4, Suppl., A1118, 1995) 1 Tab. 2 Ref.
 CODEN: GASTAB ISSN: 0016-5085
 AV Centre de recherche clinique Andre-Viallet, Hop. St-Luc, Canada.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 83 OF 275 AIDSLINE
 AN 1994:11364 AIDSLINE
 DN ICA10-94369528
 TI Cryoglobulinemia in HIV infected patients.
 AU Redeker S; Schmit J L; Fuentes V; Prin L
 CS Infectious Disease Unit, University Hospital Amiens.
 SO Int Conf AIDS, (1994). Vol. 10, No. 1, pp. 166 (Abstract No. PB0092).
 CY Japan
 DT Abstract
 FS ICA10
 LA English
 EM 199412

L4 ANSWER 84 OF 275 AIDSLINE

AN 1994:11785 AIDSLINE

DN ICA10-94369949

TI Maternal-infant transmission of **hepatitis C** virus and HIV infection.

AU Maccabruni A; Bossi G; Caselli D; Mondelli M; Cerino A; Silini E

CS Department of Infectious Diseases, IRCCS Policlinico San Matteo, Pavia, Italy.

SO Int Conf AIDS, (1994). Vol. 10, No. 1, pp. 261 (Abstract No. PB0474).

CY Japan

DT Abstract

FS ICA10

LA English

EM 199412

L4 ANSWER 85 OF 275 DRUGU COPYRIGHT 1998 DERWENT INFORMATION LTD

AN 95-07523 DRUGU M T

TI Relationship between serum **HCV** markers and response to interferon therapy in chronic **hepatitis C**. Evaluation of **HCV** genotypes during and after long-term follow-up.

AU Diodati G; Bonetti P; Tagger A; Casarin C; Noventa F; Ribero M; Fasola M; Ruol A; Realdi G

CS Univ Padua; Univ.Milan; Univ.Sassari

LO Padua, Milan; Sassari, It.

SO Dig.Dis.Sci. (39, No. 11, 2497-502, 1994) 1 Fig. 3 Tab. 29 Ref.

CODEN: DDSCDJ ISSN: 0163-2116

AV Istituto di Medicina Clinica, Clinica Medica 2, Policlinico-Universita, Via Giustiniani 2, I-35128 Padova, Italy.

LA English

DT Journal

FA AB; LA; CT

FS Literature

L4 ANSWER 86 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS

AN 94:302607 BIOSIS

DN 97315607

TI Heterogeneity of **hepatitis C** virus genotypes in France.

AU Qu D; Hantz O; Gouy M; Vitvitski L; Li J-S; Berby F; Tong S-P; Trepo C

CS Unite de Recherche sur les Hepatites, le SIDA et les Retrovirus Humains, Lyon, FRA

SO Journal of General Virology 75 (5). 1994. 1063-1070. ISSN: 0022-1317

LA English

L4 ANSWER 87 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS DUPLICATE 30

AN 95:80438 BIOSIS

DN 98094738

TI Study on the clinical background to Hepato-cellular carcinoma.

AU Ogawa M; Okuyama Y; Abe M; Yamamoto T; Nakayama T; Gotoh I; Yamamoto

Y; Ishizuki H; Ono Y; Arakawa Y

CS Dep. Internal Med., Nihon Univ. Sch. Med., 30 Oyaguchi Kami-machi, Itabashi-ku, Tokyo 173, Japan

SO Nichidai Igaku Zasshi 53 (9). 1994. 710-716. ISSN: 0029-0424

LA Japanese

L4 ANSWER 88 OF 275 JICST-EPlus COPYRIGHT 1998 JST DUPLICATE 31

AN 940869680 JICST-EPlus

TI Current status of **hepatitis C** treatment.

AU KUMADA H

CS Toranomon Hospital

SO Asian Med J, (1994) vol. 37, no. 9, pp. 482-489. Journal Code:

Z0595B (Fig. 3, Tbl. 4)

ISSN: 0004-461X

CY Japan

DT Journal; Commentary

LA English

STA New

L4 ANSWER 89 OF 275 EMBASE COPYRIGHT 1998 ELSEVIER SCI. B.V.DUPLICATE 32

AN 95087089 EMBASE

TI Efficacy of interferon therapy for chronic **hepatitis C**. A cooperative study in eleven hospitals.

AU Yoshikawa M.; Fukui H.; Takaya A.; Matsumura M.; Uemura M.; Fukui K.; Kuriyama S.; Kikuchi E.; Yamao J.; Matsumoto M.; Matsumura Y.; Tsujii H.; Nakano H.; Tsujii T.; Kawata H.; Miyamoto Y.; Kinoshita K.; Matsui T.; Ueda S.; et al.

CS III Department of Internal Medicine, Nara Medical University, Nara 634, Japan

SO Journal of Nara Medical Association, (1994) 45/5 (469-475).

ISSN: 0469-5550 CODEN: NAIJAM

CY Japan

DT Journal

FS 004 Microbiology

048 Gastroenterology

037 Drug Literature Index

LA English

SL English

L4 ANSWER 90 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS

AN 94:533757 BIOSIS

DN 97546757

TI **Hepatitis C** virus genotype and RNA titer in the progression of **type C** chronic liver disease.

AU Mita E; Hayashi N; Kanazawa Y; Hagiwara H; Ueda K; Kasahara A; Fusamoto H; Kamada T

CS First Dep. Med., Osaka Univ. Sch. Med., 2-2 Yamadaoka, Suita, Osaka 565, JAP

SO Journal of Hepatology 21 (3). 1994. 468-473. ISSN: 0168-8278

LA English

L4 ANSWER 91 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS

AN 94:360331 BIOSIS

DN 97373331

TI Different genotypes of **hepatitis C** virus are associated with different severity of chronic liver disease.

AU Pozzato G; Kaneko S; Moretti M; Croce L S; Franzin F; Unoura M; Bercich L; Tiribelli C; Crovatto M; Santini G; Kobayashi K

CS Ist. Patol. Med., c/o Ospedale Cattinara, Strada di Fiume 447, 34100 Trieste, ITL

SO Journal of Medical Virology 43 (3). 1994. 291-296. ISSN: 0146-6615

LA English

L4 ANSWER 92 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS

AN 94:485033 BIOSIS

DN 97498033

TI Electron microscopic and immunochemical studies in a patient with **hepatitis C** virus infection and mixed cryoglobulinemia **type II**.

AU Szymanski I O; Pullman J M; Underwood J M

CS Blood Bank, Univ. Mass. Med. Cent., 35 Lake Ave. North, Worcester, MA 01655-0212, USA

SO American Journal of Clinical Pathology 102 (3). 1994. 278-283. ISSN: 0002-9173

LA English

L4 ANSWER 93 OF 275 SCISEARCH COPYRIGHT 1998 ISI (R)DUPLICATE 33

AN 94:460915 SCISEARCH

GA The Genuine Article (R) Number: NY127

TI **TYPE-SPECIFIC ANTIBODIES TO HEPATITIS-C VIRUS IN PATIENTS WITH CHRONIC HEPATITIS-C FOR PREDICTING RESPONSE TO INTERFERON-ALFA**

AU YUNOMURA K; SUGAYA H; HARADA T; TSUDA F; OKAMOTO H (Reprint)

CS JICHI MED SCH, DIV IMMUNOL, MINAMIKAWACHI MACHI, MINAMI KAWACHI

1ZMINAMI KAW, TOCHIGI 32904, JAPAN (Reprint); JICHI MED SCH, DIV IMMUNOL, MINAMIKAWACHI MACHI, MINAMI KAWACHI 1ZMINAMI KAW, TOCHIGI

32904, JAPAN; VIRAL HEPATITIS RES FDN JAPAN, TOKYO, JAPAN; DOKKYO

UNIV, SCH MED, DEPT INTERNAL MED 2, MIBU, TOCHIGI 32102, JAPAN CYA JAPAN

SO INTERNATIONAL HEPATOLOGY COMMUNICATIONS, (01 JUL 1994) Vol. 2, No.

4, pp. 201-206.

ISSN: 0928-4346.

DT Article; Journal

FS LIFE; CLIN
LA ENGLISH
REC Reference Count: 17
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 94 OF 275 BIOSIS COPYRIGHT 1998 BIOSIS
AN 94:407208 BIOSIS
DN 97420208
TI High prevalence of **hepatitis C** virus RNA in the supernatant and the cryoprecipitate of patients with essential and secondary type II mixed cryoglobulinemia.
AU Richard P; Ounanian A; Girard M; Baccard C; Rolachon A; Renversex J-C; Cordonnier D; Seigneurin J-M; Debru J-L; Zarski J-P
CS Clinique d'Hepatogastroenterologie, C.H.R.U. Grenoble, BP 217, 38043 Grenoble Cedex 9, FRA
SO Journal of Hepatology 21 (1). 1994. 58-63. ISSN: 0168-8278
LA English

L4 ANSWER 95 OF 275 SCISEARCH COPYRIGHT 1998 ISI (R)
AN 94:26569 SCISEARCH
GA The Genuine Article (R) Number: MP425
TI **HEPATITIS-C** VIRUS GENOTYPES - AN INVESTIGATION OF TYPE-SPECIFIC DIFFERENCES IN GEOGRAPHIC ORIGIN AND DISEASE
AU DUSHEIKO G (Reprint); SCHMILOVITZWEISS H; BROWN D; MCOMISH F; YAP P L; SHERLOCK S; MCINTYRE N; SIMMONDS P
CS ROYAL FREE HOSP, DEPT MED, POND ST, LONDON NW3 2QG, ENGLAND
(Reprint); UNIV LONDON SCH MED, LONDON NW3 2QG, ENGLAND; ROYAL EDINBURGH & ASSOCIATED HOSP, EDINBURGH & SE SCOTL BLOOD TRANSFUS SERV, EDINBURGH EH3 9HB, MIDLOTHIAN, SCOTLAND; UNIV EDINBURGH, SCH MED, DEPT MED MICROBIOL, EDINBURGH EH8 9AG, MIDLOTHIAN, SCOTLAND
CYA ENGLAND; SCOTLAND
SO HEPATOLOGY, (JAN 1994) Vol. 19, No. 1, pp. 13-18. ISSN: 0270-9139.
DT Article; Journal
FS LIFE; CLIN
LA ENGLISH
REC Reference Count: 41
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 96 OF 275 MEDLINE DUPLICATE 34
AN 93304315 MEDLINE
DN 93304315
TI Detection of **hepatitis C** virus antibody by first and second generation assays and polymerase chain reaction in patients with autoimmune chronic active **hepatitis** types I, II, and III.
AU Mitchel L S; Jeffers L J; Reddy K R; Cheinquer H; Coelho-Little E; Moreda R; Parker T; Silva M; Li X M; de Medina M; et al
CS University of Miami School of Medicine, Florida.
SO AMERICAN JOURNAL OF GASTROENTEROLOGY, (1993 Jul) 88 (7) 1027-34.
Journal code: 3HE. ISSN: 0002-9270.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals; Cancer Journals
EM 199309

L4 ANSWER 97 OF 275 MEDLINE DUPLICATE 35
AN 94276338 MEDLINE
DN 94276338
TI Comparison of **hepatitis C** virus strains obtained from hemodialysis patients.
AU Chou W H; Lin S F; Sheu S H; Lu C F; Lin S Y; Wu J S
CS National Institute of Preventive Medicine, Department of Health, Taipei, Taiwan, Republic of China.
SO JAPANESE JOURNAL OF MEDICAL SCIENCE AND BIOLOGY, (1993 Aug) 46 (4) 191-202.
Journal code: KLZ. ISSN: 0021-5112.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199409

L4 ANSWER 98 OF 275 MEDLINE DUPLICATE 36
AN 94229368 MEDLINE
DN 94229368
TI Viral safety of solvent-detergent treated blood products.
AU Horowitz B; Prince A M; Horowitz M S; Watklevicz C
CS New York Blood Center, NY 10021..
SO DEVELOPMENTS IN BIOLOGICAL STANDARDIZATION, (1993) 81 147-61. Ref: 47
Journal code: E7V. ISSN: 0301-5149.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 199408

L4 ANSWER 99 OF 275 MEDLINE DUPLICATE 37
AN 94108387 MEDLINE
DN 94108387
TI Human antibodies to dengue and yellow fever do not react in diagnostic assays for **hepatitis C** virus.
AU Yoshida C F; Rouzer e C D; Nogueira R M; Lampe E; Travassos-da-Rosa M A; Vanderborcht B O; Schatzmayr H G
CS Departamento de Virologia, Instituto Oswaldo Cruz, Rio de Janeiro, Brasil.
SO BRAZILIAN JOURNAL OF MEDICAL AND BIOLOGICAL RESEARCH, (1992) 25 (11) 1131-5.
Journal code: BOF. ISSN: 0100-879X.
CY Brazil
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199404

L4 ANSWER 100 OF 275 MEDLINE DUPLICATE 38
AN 92122862 MEDLINE
DN 92122862
TI Anti-GOR and **hepatitis C** virus in autoimmune liver diseases [see comments].
CM Comment in: Lancet 1992 Apr 4;339(8797):871
Comment in: Lancet 1992 Apr 4;339(8797):871-2
AU Michel G; Ritter A; Gerken G; Meyer zum Buschenfelde K H; Decker R; Manns M P
CS Abbott Laboratories, European Research and Development, Wiesbaden, Germany.
SO LANCET, (1992 Feb 1) 339 (8788) 267-9.
Journal code: LOS. ISSN: 0140-6736.
CY ENGLAND; United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals; Cancer Journals
EM 199204

L4 ANSWER 101 OF 275 JICST-EPlus COPYRIGHT 1998 JST
AN 920030288 JICST-EPlus
TI Clinical course and prognosis in acute **hepatitis**.
AU YATSUHASHI HIROSHI; INOUE OSAMI; KOGA MICHIAKI; YANO AKIHITO
CS Nagasaki Chuo National Hospital
SO Iryo (Japanese Journal of National Medical Services), (1991) vol. 45, no. 11, pp. 1060-1064. Journal Code: F0707A (Fig. 4, Ref. 4)
CODEN: IRYOAV; ISSN: 0021-1699
CY Japan
DT Journal; Commentary
LA Japanese
STA New

L4 ANSWER 102 OF 275 MEDLINE DUPLICATE 39
AN 92095117 MEDLINE
DN 92095117
TI Sequence variations in the envelope protein of the **hepatitis**

C virus: comparison with partial cDNA sequence of a new variant virus obtained by the polymerase chain reaction.
AU Hada H; Koide N; Takabatake H; Hanafusa T; Tsuji T
CS First Department of Internal Medicine, Okayama University Medical School, Japan.
SO ACTA MEDICA OKAYAMA, (1991 Oct) 45 (5) 347-55.
Journal code: 12M. ISSN: 0386-300X.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199204

L4 ANSWER 103 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96P-R96569 peptide DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

103-257 all INNOGENETICS
L4 ANSWER 257 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27947 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 258 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27946 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 259 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27945 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent

LA English
OS 96-251460 [25]

L4 ANSWER 260 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27944 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 261 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27943 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 262 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27942 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 263 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27941 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021

DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 264 OF 275 DGENE COPYRIGHT 1998 DERWENT INFORMATION LTD
AN 96N-T27940 DNA DGENE
TI **Hepatitis C** virus poly:nucleic acid unique to unidentified sub: **type** - used to develop probes and primers for new sub:types and vaccines to prevent and treat infection

IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021
DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 265 OF 275 DGENE COPYRIGHT 1998 DERWENT
INFORMATION LTD
AN 96N-T27939 DNA DGENE
TI **Hepatitis C virus poly:nucleic acid unique to**
unidentified sub: type - used to develop probes and
primers for new sub: types and vaccines to prevent and treat
infection
IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021
DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 266 OF 275 DGENE COPYRIGHT 1998 DERWENT
INFORMATION LTD
AN 96N-T27938 DNA DGENE
TI **Hepatitis C virus poly:nucleic acid unique to**
unidentified sub: type - used to develop probes and
primers for new sub: types and vaccines to prevent and treat
infection
IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021
DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 267 OF 275 DGENE COPYRIGHT 1998 DERWENT
INFORMATION LTD
AN 96N-T27937 DNA DGENE
TI **Hepatitis C virus poly:nucleic acid unique to**
unidentified sub: type - used to develop probes and
primers for new sub: types and vaccines to prevent and treat
infection
IN Maertens G; Stuyver L
PA (INNO-N) INNOGENETICS NV
PI WO 9613590 A2 960509 150 pp
AI WO 95-EP4155 951023
PRAI EP 95-870076 950628
EP 94-870166 941021
DT Patent
LA English
OS 96-251460 [25]

L4 ANSWER 268 OF 275 GENBANK.RTM. COPYRIGHT 1998

LOCUS (LOC): HCV3GNS3G GenBank (R)
GenBank ACC. NO. (GBN): X91419
CAS REGISTRY NO. (RN): 169024-28-6
SEQUENCE LENGTH (SQL): 502
MOLECULE TYPE (CI): RNA; linear
DIVISION CODE (CI): Viruses
DATE (DATE): 28 Feb 1997
DEFINITION (DEF): **Hepatitis C virus type**
3g NS3 RNA (isolate IND 1751).
KEYWORDS (ST): HCV NS3 gene; nonstructural protein NS3
SOURCE: **Hepatitis C virus type**
3g.
ORGANISM (ORGN): **Hepatitis C virus type 3g**
Viruses; ssRNA positive-strand viruses, no DNA
stage; Flaviviridae; **Hepatitis C-like**

viruses
NUCLEIC ACID COUNT (NA): 125 a 123 c 139 g 115 t
REFERENCE: 1 (bases 1 to 502)
AUTHOR (AU): Panda,S.K.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India
Institute of Medical Sciences, Dept of Pathology,
ANSARI NAGAR, NEW DELHI- 110 029, INDIA
REFERENCE: 2 (bases 1 to 502)
AUTHOR (AU): Panigrahi,A.K.; Roca,J.; Acharya,S.K.; Jameel,S.;
Panda,S.K.
TITLE (TI): Genotype determination of **hepatitis C**
virus from northern India: identification of a
new **subtype**
JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):
Feature Key Location Qualifier

=====
source 1..502 /organism="Hepatitis C virus type
3g"
/isolate="IND 1751"
/clone="pCR Script (SK+) vector"
/map="3764-4265 nucleotide number"
gene 1..502 /gene="HCV NS3"
CDS <1..>502 /gene="HCV NS3"
/codon-start=2
/product="non-structural protein
(NS3)"
/db-xref="PID:g996051"
/translation="NPSVAATQGFGMYMLKAYGI
DPNIRTGNRTITTTGAKLTYSTYGK
FLADGGCSGGAYDVVICDECHAQDATSILGIGTV
LDQAETAGVRLTVLATATPPGSVT
VPHSNIEEVALTNDGEIRSYGKAIPLAVLKGGRRH
LVFCHSNKKCDELASKLRGMGVNA VAFYRGL"

SEQUENCE (SEQ):
1 gaatccatct gtagcggcta cccaaggttt cggcatgtac atgtgaaag catacgggat
61 agaccctaata atccgcaactg ggaacagaac tatcacaact ggtgctaagc tcacttactc
121 tacatacggc aagtttcttg ctgacggagg atgttctggg ggtgcatatg atgtgatcat
181 ttgtgacgaa tgtcatgccc aggatgctac ttccatacta ggcataggga cggtattgga
241 ccaagctgag actgccggag tgagggtgac ggtcttagcg accgcaacgc cccccggtag
301 cgtcaccgtt ccgcattcta acatagagga ggtggccctg accaacgacg gggaaatccg
361 ttctacaggt aaggccatcc cgttggcagt attaaaaggg ggaagacatc tcgtattctg
421 ccattcaaac aaaaagtgcg atgagttggc ctccaagctc cgtggcatgg ggttcaacgc
481 ggtggccttc tacagaggtc ta

L4 ANSWER 269 OF 275 GENBANK.RTM. COPYRIGHT 1998

LOCUS (LOC): HCV3GI751 GenBank (R)
GenBank ACC. NO. (GBN): X91417
CAS REGISTRY NO. (RN): 169024-27-5
SEQUENCE LENGTH (SQL): 249
MOLECULE TYPE (CI): RNA; linear
DIVISION CODE (CI): Viruses
DATE (DATE): 28 Feb 1997
DEFINITION (DEF): **Hepatitis C virus type**
3g NS5 RNA (isolate IND 1751).
KEYWORDS (ST): HCV NS5 gene; nonstructural protein NS5
SOURCE: **Hepatitis C virus type**
3g.
ORGANISM (ORGN): **Hepatitis C virus type 3g**
Viruses; ssRNA positive-strand viruses, no DNA
stage; Flaviviridae; **Hepatitis C-like**
viruses
NUCLEIC ACID COUNT (NA): 59 a 67 c 65 g 58 t
REFERENCE: 1 (bases 1 to 249)
AUTHOR (AU): Panda,S.K.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India
Institute of Medical Sciences, Dept of Pathology,
ANSARI NAGAR, NEW DELHI- 110 029, INDIA
REFERENCE: 2 (bases 1 to 249)
AUTHOR (AU): Panigrahi,A.K.; Roca,J.; Acharya,S.K.; Jameel,S.;
Panda,S.K.
TITLE (TI): Genotype determination of **hepatitis C**

virus from northern India: identification of a
new subtype
JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

=====
source 1..249 /organism="Hepatitis C virus type
3g"
/isolate="IND 1751"
/clone="pCR Script (SK+) vector"
/map="7959-8207 nucleotide number"
gene 1..249 /gene="HCV NS5"
mRNA <1..>249 /gene="HCV NS5"
/product="non-structural protein
(NS5)"

SEQUENCE (SEQ):

1 cagggtggaa gaggaaatat accaatgttg tgacctcgag ccggaagcta ggaaggtaat
61 cagctctctt acagagagac ttatgttgg aggcctatg ttcaacagca agggctctaa
121 atgcggctat cgccgtgtgc gcgccagtgg cgtgttacct accagcttcg gcaatacagt
181 gacctgtac atcaaggcca ctgcaggctg ctaagccgtc cgcctcaag acccatcctt
241 ccttgtctg

L4 ANSWER 270 OF 275 GENBANK.RTM. COPYRIGHT 1998

LOCUS (LOC): HCV3GI452 GenBank (R)

GenBank ACC. NO. (GBN): X91418

CAS REGISTRY NO. (RN): 169024-26-4

SEQUENCE LENGTH (SQL): 249

MOLECULE TYPE (CI): RNA; linear

DIVISION CODE (CI): Viruses

DATE (DATE): 28 Feb 1997

DEFINITION (DEF): Hepatitis C virus type

3g NS5 RNA (isolate IND 1452).

KEYWORDS (ST): HCV NS5 gene; nonstructural protein NS5

SOURCE: Hepatitis C virus type

3g.

ORGANISM (ORGN): Hepatitis C virus type 3g

Viruses; ssRNA positive-strand viruses, no DNA

stage; Flaviviridae; Hepatitis C-like
viruses

NUCLEIC ACID COUNT (NA): 60 a 67 c 66 g 56 t

REFERENCE: 1 (bases 1 to 249)

AUTHOR (AU): Panda, S.K.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India

Institute of Medical Sciences, Dept of Pathology,

ANSARI NAGAR, NEW DELHI- 110 029, INDIA

REFERENCE: 2 (bases 1 to 249)

AUTHOR (AU): Panigrahi, A.K.; Roca, J.; Acharya, S.K.; Jameel, S.;
Panda, S.K.

TITLE (TI): Genotype determination of hepatitis C

virus from northern India: identification of a

new subtype

JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

=====
source 1..249 /organism="Hepatitis C virus type
3g"
/isolate="IND 1452"
/clone="pCR Script (SK+) vector"
/map="7959-8207 nucleotide number"
gene 1..249 /gene="HCV NS5"
mRNA <1..>249 /gene="HCV NS5"
/product="non-structural protein
(NS5)"

SEQUENCE (SEQ):

1 cagggtggaa gaggaaatat accaatgttg tgacctcgag ccggaagcta ggaaggtaat
61 cagctctctt acagagagac ttatgttgg aggcctaatg ttcaacagca agggctctaa
121 atgcggctat cgccgtgtgc gcgccagtgg cgtgttacct accagcttcg gcaatacagt
181 gacctgtac atcaaggcca ctgcaggctg ctaacaggcc ggcctcaag acccatcctt
241 ccttgtctg

L4 ANSWER 271 OF 275 GENBANK.RTM. COPYRIGHT 1998

LOCUS (LOC): HCV3GCORE GenBank (R)

GenBank ACC. NO. (GBN): X91423

CAS REGISTRY NO. (RN): 169024-25-3

SEQUENCE LENGTH (SQL): 451

MOLECULE TYPE (CI): RNA; linear

DIVISION CODE (CI): Viruses

DATE (DATE): 28 Feb 1997

DEFINITION (DEF): Hepatitis C virus type

3g RNA for core region (isolate IND
1751).

KEYWORDS (ST): capsid protein; HCV core protein

SOURCE: Hepatitis C virus type

3g.

ORGANISM (ORGN): Hepatitis C virus type 3g

Viruses; ssRNA positive-strand viruses, no DNA

stage; Flaviviridae; Hepatitis C-like
viruses

NUCLEIC ACID COUNT (NA): 83 a 149 c 141 g 78 t

REFERENCE: 1 (bases 1 to 451)

AUTHOR (AU): Panda, S.K.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India

Institute of Medical Sciences, Dept of Pathology,

ANSARI NAGAR, NEW DELHI- 110 029, INDIA

REFERENCE: 2 (bases 1 to 451)

AUTHOR (AU): Panigrahi, A.K.; Roca, J.; Acharya, S.K.; Jameel, S.;
Panda, S.K.

TITLE (TI): Genotype determination of hepatitis C

virus from northern India: identification of a

new subtype

JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

=====
source 1..451 /organism="Hepatitis C virus type
3g"
/isolate="IND 1751"
/clone="pCR Script (SK+) vector"
/map="9-459 nucleotide number"
gene 1..451 /gene="HCV core"
CDS <1..>451 /gene="HCV core"
/codon-start=2
/product="capsid protein"
/db-xref="PID:g996047"
/translation="LPKPQRQTKRNTPRRPQNVK
FPGGGQIVGGVYVLPRRGPRLGVR
AVRKTSESRQPRGRRHVIPKARQREGRSWAQPGY
PWPLYGNEGCGWAGWLLSPRGSRP
SWGPNDPRRRSRNLGKVIDTLTCGFADLLGYVPL
VGPPVGGVARRFAH"

SEQUENCE (SEQ):

1 acttctctaaa cctcaaaagac aaaccaaag aaacacaccc cgacgcccac agaactgttaa
61 gttccggggc ggcggggcaga tcgttggttg agtatacgtg ctgccacgca ggggcccacg
121 ctggggtgtg cgtgcagtgc gtaagacttc cgacggctcg caacctcgcg gacggcggca
181 cgttatcccc aaggcacgcc aacgcgaggg ccggtcctgg gctcagcccc ggtacccctg
241 gccctctac gggaatgagg gctgcgggtg ggcaggatgg ctctgtccc cccgcggctc
301 tcgccctage tggggcccaa atgacccccc gcgtagatcc cgcaatttgg gtaaggtcat
361 cgataccctt acatcgggat tcgccgacct ctgggggtac gttccgctcg ttgggcccc
421 cgtagggggc gtcgcgagac gtttcgcaca t

L4 ANSWER 272 OF 275 GENBANK.RTM. COPYRIGHT 1998

LOCUS (LOC): HCV3G5UTR GenBank (R)

GenBank ACC. NO. (GBN): X91421

CAS REGISTRY NO. (RN): 169024-24-2

SEQUENCE LENGTH (SQL): 204

MOLECULE TYPE (CI): RNA; linear

DIVISION CODE (CI): Viruses

DATE (DATE): 28 Feb 1997

DEFINITION (DEF): Hepatitis C virus type

3g 5' noncoding RNA (isolate IND 1751).

KEYWORDS (ST): 5'-noncoding region

SOURCE: **Hepatitis C virus type**

3g.

ORGANISM (ORGN): **Hepatitis C virus type 3g**

Viruses; ssRNA positive-strand viruses, no DNA

stage; Flaviviridae; **Hepatitis C-like**

viruses

NUCLEIC ACID COUNT (NA): 37 a 63 c 66 g 38 t

REFERENCE: 1 (bases 1 to 204)

AUTHOR (AU): Panda,S.K.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India

Institute of Medical Sciences, Dept of Pathology,

ANSARI NAGAR, NEW DELHI- 110 029, INDIA

REFERENCE: 2 (bases 1 to 204)

AUTHOR (AU): Panigrahi,A.K.; Roca,J.; Acharya,S.K.; Jameel,S.;
Panda,S.K.

TITLE (TI): Genotype determination of **hepatitis C**

virus from northern India: identification of a

new subtype

JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

=====
source 1..204 /organism="Hepatitis C virus type
3g"

/isolate="IND 1751"

/clone="pCR Script (SK+) vector"

/map="-256 - -53 nucleotide
number"

5'UTR 1..204 /note="HCV 5' non-coding region"

SEQUENCE (SEQ):

1 ccacggcgtt agtacgagtg tctgcagcg tccagcgccc cccctcccg gagagccata
61 gtgtctctcg gaacgggtga gtacacgcga atgcggggg tgaccgggct ctttcttga
121 acaacccgct caatacccg aaatttggcg gtgccccgc gagatcacta gccgagtagt
181 gtgggtctcg gaaaggcctt gtgg

L4 ANSWER 273 OF 275 GENBANK.RTM. COPYRIGHT 1998

LOCUS (LOC): HCV3G1751 GenBank (R)

GenBank ACC. NO. (GBN): X91307

CAS REGISTRY NO. (RN): 169024-23-1

SEQUENCE LENGTH (SQL): 435

MOLECULE TYPE (CI): RNA; linear

DIVISION CODE (CI): Viruses

DATE (DATE): 28 Feb 1997

DEFINITION (DEF): **Hepatitis C virus type**

3g env RNA (isolate IND 1751).

KEYWORDS (ST): envelope protein E1; **HCV E1** gene

SOURCE: **Hepatitis C virus type**

3g.

ORGANISM (ORGN): **Hepatitis C virus type 3g**

Viruses; ssRNA positive-strand viruses, no DNA

stage; Flaviviridae; **Hepatitis C-like**

viruses

NUCLEIC ACID COUNT (NA): 85 a 122 c 115 g 113 t

REFERENCE: 1 (bases 1 to 435)

AUTHOR (AU): Panda,S.K.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India

Institute of Medical Sciences, Dept of Pathology,

ANSARI NAGAR, NEW DELHI- 110 029, INDIA

REFERENCE: 2 (bases 1 to 435)

AUTHOR (AU): Panigrahi,A.K.; Roca,J.; Acharya,S.K.; Jameel,S.;
Panda,S.K.

TITLE (TI): Genotype determination of **hepatitis C**

virus from northern India: identification of a

new subtype

JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

=====
source 1..435 /organism="Hepatitis C virus type
3g"

/isolate="IND 1751"

/clone="pCR Script vector"

/map="533-967 nucleotide number"

gene 1..435 /gene="HCV env(E1)"

CDS <1..>435 /gene="HCV env(E1)"

/codon-start=3

/product="envelope protein (E1)"

/db-xref="PID:g996044"

/translation="LLALFSLACPAVGMEYKNS

SGLYTLTNDCSNSSIVYEADDVIL

HLPGCVPCVRAGNKSQCWTPVPTVAVRYPGATT

ASVRKHVDLMVGAATLCSALYIGD

LCGAVFLVGQAFTFSPRRHWAEQTCNCSIYPGHV

TGHRMAWD"

SEQUENCE (SEQ):

1 tctcttgc tctattctc tctctgcct gcccgccagt cgggatggaa tacaagaact
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121 atgatgtgat cctgcacctg cccggtgtg tgccctgcgt ccgcgccgcg aataaatctc
181 agtgttgac gctgttaaca ccaacgggtg ctgtcagata ccccgagca accactgcat
241 cgtgccgcaa acatgtggac ttgatgtcg gtgcggccac actttgtcta gctctgata
301 ttgtgacct atgtggagcc gtgtctctg tgggacaagc attcacctc agtctcgc
361 gccattggcg agagcaaacg tgaattgct caatctatcc tggccattgt acgggacatc
421 gtatggcctg ggata

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LOCUS (LOC): HCV3G1452 GenBank (R)

GenBank ACC. NO. (GBN): X91306

CAS REGISTRY NO. (RN): 169024-22-0

SEQUENCE LENGTH (SQL): 451

MOLECULE TYPE (CI): RNA; linear

DIVISION CODE (CI): Viruses

DATE (DATE): 28 Feb 1997

DEFINITION (DEF): **Hepatitis C virus type**

3g RNA for core region (isolate IND
1452).

KEYWORDS (ST): capsid protein; **HCV** core protein

SOURCE: **Hepatitis C virus type**

3g.

ORGANISM (ORGN): **Hepatitis C virus type 3g**

Viruses; ssRNA positive-strand viruses, no DNA

stage; Flaviviridae; **Hepatitis C-like**

viruses

NUCLEIC ACID COUNT (NA): 84 a 151 c 139 g 77 t

REFERENCE: 1 (bases 1 to 451)

AUTHOR (AU): Panda,S.K.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India

Institute of Medical Sciences, Dept of Pathology,

ANSARI NAGAR, NEW DELHI- 110 029, INDIA

REFERENCE: 2 (bases 1 to 451)

AUTHOR (AU): Panigrahi,A.K.; Roca,J.; Acharya,S.K.; Jameel,S.;
Panda,S.K.

TITLE (TI): Genotype determination of **hepatitis C**

virus from northern India: identification of a

new subtype

JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

=====
source 1..451 /organism="Hepatitis C virus type
3g"

/isolate="IND 1452"

/clone="pCR Script vector"

/map="9-459 nucleotide number"

gene 1..451 /gene="HCV core"

CDS <1..>451 /gene="HCV core"

/codon-start=2

/product="capsid protein"

/db-xref="PID:g996042"

/translation="LPKPQRQTKRNTPRRPQNVK

FPGGGQIVGGVYVLPRLGVR

AVRKTSESRQPRGRRHRIPKARQREGRSWAQPQY

PWPLYGNEGCGWAGWLLSPRGRP

SWGPNDRRRSRNLGKVIDTLTCGFADLLGYVPL

VAPPVGGVARRFAH"

SEQUENCE (SEQ):

```
1 acttctaaa cctcaaagac aaacaaaag aaacacaccc cgacgcccac agaactgtaa
61 gtccccgggc ggccggcaga tcgttggtgg agtatacgtg ctgccacgca ggggccacg
121 ctgggtgtg cgtgcagtcg gtaagacttc cgagcggctg caacctcgcg gacggcggca
181 ccgtatcccc aaggcacgcc aacgcgaggg ccggtctctg gctcagcccg ggtacccctg
241 gccctctac gggaaatagg gctgcgggtg ggcaggtatg ctctatccc ccgcggctc
301 tcgccctagc tggggcccaa atgacccccc gcgtagatcc cgcaatttgg gtaaggctc
361 cgataccctt acatgccgat tcgccgacct ctgggggtac gttccgctcg tgcgcccc
421 cgtagggggc gtccgagac gtttcgaca t
```

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LOCUS (LOC): HCV3G1346 GenBank (R)

GenBank ACC. NO. (GBN): X91303

CAS REGISTRY NO. (RN): 169024-21-9

SEQUENCE LENGTH (SQL): 249

MOLECULE TYPE (CI): RNA; linear

DIVISION CODE (CI): Viruses

DATE (DATE): 28 Feb 1997

DEFINITION (DEF): **Hepatitis C virus type**

3g NS5 RNA (isolate IND 1346).

KEYWORDS (ST): HCV NS5 gene; nonstructural protein NS5

SOURCE: **Hepatitis C virus type**

3g.

ORGANISM (ORGN): **Hepatitis C virus type 3g**

Viruses; ssRNA positive-strand viruses, no DNA

stage; Flaviviridae; **Hepatitis C-like**

viruses

NUCLEIC ACID COUNT (NA): 59 a 73 c 67 g 50 t

REFERENCE: 1 (bases 1 to 249)

AUTHOR (AU): Panda,S.K.

TITLE (TI): Direct Submission

JOURNAL (SO): Submitted (09-SEP-1995) S.K. Panda, All India

Institute of Medical Sciences, Dept of Pathology,

ANSARI NAGAR, NEW DELHI- 110 029, INDIA

REFERENCE: 2 (bases 1 to 249)

AUTHOR (AU): Panigrahi,A.K.; Roca,J.; Acharya,S.K.; Jameel,S.;
Panda,S.K.

TITLE (TI): Genotype determination of **hepatitis C**

virus from northern India: identification of a

new **subtype**

JOURNAL (SO): J. Med. Virol., 48 (2), 191-198 (1996)

FEATURES (FEAT):

Feature Key Location Qualifier

```
=====+=====
source 1..249 /organism="Hepatitis C virus type
3g"
/isolate="IND 1346"
/clone="pCR Script vector"
/map="7959-8207 nucleotide number"
gene 1..249 /gene="HCV NS5"
CDS <1..>249 /gene="HCV NS5"
/codon-start=2
/product="non-structural protein
(NS5)"
/db-xref="PID:g996040"
/translation="RVEEIYQCCDLEPEARKAI
SSLTERLYIGGPMYNSKGLGIGYR
ACRASGVLPTSFNTLTCTYIKATAAAKAAGLQDP
SFLV"
```

SEQUENCE (SEQ):

```
1 cagggtggag gaggaaatat accaatgctg tgaccttgag ccggaagcta ggaaggcgat
61 cagctctctt acagagcggc ttatcatcgg aggccccatg tacaacagca aggtctcgg
121 aatcggtctat cgcgcctgtc gcgccagtgg cgtactgcct accagcttcg gcaacacat
181 cactgtctac atcaaggcaa ctgcagctgc taaggcagca ggccttcag acctctctt
241 cctgtctg
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=> log y

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 453.92 455.87

STN INTERNATIONAL LOGOFF AT 13:11:26 ON 05 MAR 1998

Connection closed by remote host